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DR. C.V. RAMAN UNIVERSITY

Chhattisgarh, Bilaspur AN AISECT GROUP UNIVERSITY

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POs, PSOs and COs

**FACULTY OF
EDUCATION &
PHYSICAL
EDUCATION**



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FACULTY OF EDUCATION
BACHELOR OF EDUCATION (B.ED.)
PROGRAMME CODE: 08UGR001

PROGRAMME OBJECTIVE

The Bachelor of Education (B.Ed.) programme aims at developing the understanding and competencies required by practicing teachers for effective teaching-learning process at the secondary stage. This programme prepares prospective teachers to understand the psychological and sociological aspects of the child's development and also understand his behavior under different conditions. This combined with rigorous practice of teaching prepares teacher trainees to master the art of teaching and the ability to deal with students based on their individual differences in various classroom situations.

PROGRAMME SPECIFIC OBJECTIVES

- To enable students to understand the central concepts, tools of inquiry and structures of the disciplines of Education in general and teacher education in particular.
- To provide opportunities to teacher trainees that enable learning experiences to make meaningful.
- To make the student teachers understand how children learn and develop, how they differ in their approaches to learning and create learning opportunities.
- To develop the skills of student teachers to plan learning experiences in and outside the classroom that are based on learners' existing proficiency, interests, experiences and knowledge, and enable them to understand how students come to view, develop, learn and make sense of subject matter contained in the curriculum.
- To develop the capacity among student teachers to use knowledge of effective verbal, non-verbal and media communication techniques to foster active enquiry, collaboration and supportive interaction in the classroom.

PROGRAMME OUTCOME

On successfully completing the program the student will be able to:

- Understand and use formal and informal assessment strategies to evaluate and ensure the continuous intellectual social, emotional and physical development of the learners.
- Recognize self-identity as a 'teacher' through school based learning experiences and reflective practices that continually evaluate the effects of their choices and actions.
- To change the behaviour, attitude and values of teacher trainees so that they shape into responsible and accountable agents of change in the society, in the perspective of local, national and global concerns and issues vital for human survival, progress and development.

Course Code: EBCC 105

Course Name: Philosophical Perspective of Education

Course Objectives

Enable the Student- Teacher to understand: -

- About the relationship between philosophy and education and implication of philosophy on education.
- The importance and role of education in the progress of Indian Society.
- The Contribution of great educationist to the field of education.
- To know about value education
- To know about commissions and policies about education.

Course Outcomes

- Pupils able to learn the differences between formal informal and non formal education.
- Pupils able to develop and modify their behavior.
- Pupil able to understand how the philosophy influences the education system.

Course Code: EBCC 106

Course Name: Psychological Perspective of Education

Course Objectives

- Acquire knowledge and understanding of stages of human development and developmental task; with special reference to adolescent's learner.
- Develop understanding the process of children learning in the context of various theories of learning.
- Understand intelligence, Motivation and various types of exceptional children.
- Develop skill for effective teaching learning process and use of Psychometric assessment.

Course Outcomes

- Pupil able to understand needs and importance of guidance and counselling for adolescents.
- Pupils able to recognize factors influencing learning and intelligence.
- Pupils able to identify exceptional children and help to fulfil their educational needs.

Course Code: EBCC 107

Course Name: Understanding Discipline and Subject -Physical Science-I

Course Objectives

After Completion of Course the Students will be able to:

- Appreciate that science is a dynamic and expanding body of knowledge;
- Appreciate the fact that every child possesses curiosity about his/her natural surroundings;
- Identify and relate everyday experiences with learning physical science;
- Appreciate various approaches of teaching-learning of physical science;

- Understand the process of science and role of laboratory in teaching-learning situations;

Course Outcomes

- Pupils able to identify and relate different natural scientific phenomena with daily experiences.
- Pupils able to understand the importance of laboratory in teaching-learning situations and develop professionalism in their teaching.
- Pupils able to know about different school curriculum and learn about different approaches and strategies for teaching Physical Science.

Course Code: EBCC 108

Course Name: Understanding Discipline and Subject -Biological Science-I

Course Objectives

After Completion of Course the Students will be able to:

- Appreciate that science is a dynamic and expanding body of knowledge;
- Appreciate the fact that every child possesses curiosity about his/her natural surroundings
- Identify and relate everyday experiences with learning biological science;
- Appreciate various approaches of teaching-learning of biological science;
- Explore the process skill in science and role of laboratory in teaching– learning;

Course Outcomes

- Pupils able to recognize different biological phenomena with daily experiences.
- Pupils able to understand the importance of laboratory in teaching-learning situations and develop professionalism in their teaching.
- Pupils able to know about different school curriculum and learn about different approaches and strategies for teaching Biological.

Course Code: EBCC 109

Course Name: Understanding Discipline and Subject -Mathematics-I

Course Objectives

After completion of course the students will be able to:

- Develop insight into the meaning, nature, scope and objective of mathematics education.
- Appreciate mathematics as a tool to engage the mind of every student.
- Appreciate mathematics to strengthen the student's resource.
- Appreciate the process of developing a concept.
- Appreciate the role of mathematics in day-to-day life.

Course Outcomes

- Pupils able to apply Mathematics in day to day life.
- Pupils able to apply different activities enriching Mathematics learning.
- Pupils able to understand school Mathematics curriculum.
- Pupils learn and apply different approaches and strategies for teaching Mathematics.

Course Code: EBCC 110

Course Name: Understanding Discipline and Subject- English-I

Course Objectives

The Course will enable student-teachers to:

- Understand the nature and system of language, language learning, and develop a Perspective on English as language in school curriculum in Indian contexts.
- Critically examine the beliefs and assumptions about language learning, methodologies of language teaching and appreciate the aims of language teaching in the context of English language and other Indian languages

Course Outcomes

- Pupils able to know about importance and role language in human society.
- Pupils able to apply different language skills in their English teaching.
- Pupils able to understand constitutional provisions and policies about language.

Course Code: EBCC 111

Course Name: Understanding Discipline and Subject- हिंदी भाषा का शिक्षण

Course Objectives:

हिंदी भाषा-शिक्षण का पाठ्यक्रम:

- भाषा के अलग-अलग भूमिकाओं को जानना
- भाषा सीखने की सृजनात्मक प्रवृत्तियों को जानना
- भाषा के स्वरूप और व्यवस्था को समझना
- भाषा सीखने के तरीके और प्रक्रिया को जानना और समझना
- भाषा और साहित्य संबंध को जानना
- हिंदी भाषा के विविध रूपों और अभिव्यक्तियों को जानना
- भावों और विचारों की स्वतंत्र अभिव्यक्ति करना
- अनुवाद के महत्व और भूमिका को जानना
- भाषा सीखने-सिखाने के सृजनात्मक दृष्टिकोण को समझना

Course Outcomes

- हिन्दी भाषा के विविध रूपों और अभिव्यक्तियों की जानकारी विद्यार्थी प्राप्त करपायें।
- भाषा संबंधी विभिन्न संविधान तथा शिक्षा समितियों की जानकारी विद्यार्थी प्राप्त करपायें।
- सुनने ,बोलने , पढ़ने तथा लिखने संबंधी भाषायी कौशल का ज्ञान विद्यार्थी प्राप्त करपायें। एवं उनका उपयोग कर सकेंगे।

Course Code: EBCC 112

Course Name: Understanding Discipline and Subject-Social Science-I

Course Objectives

- To develop an understanding of the nature of Social Sciences, both of individual disciplines comprising Social Sciences, and also of Social Sciences as an integrated/ interdisciplinary area of study;
- To acquire a conceptual understanding of the processes of teaching and learning Social Sciences

- To enable student teachers examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes;
- To acquire basic knowledge and skills to analyze and transact the Social Sciences curriculum effectively following wide-ranging teaching-learning strategies in order to make it enjoyable and relevant for life;
- To sensitize and equip student teachers to handle social issues and concerns in a responsible manner, e.g., preservation of the environment, disaster management, promoting inclusive education, preventing social exclusion of children coming from socially and economically deprived backgrounds, and saving fast depleting natural resources (water, minerals, fossil fuels etc.).

Course Outcomes

- Pupils able to understand the importance of different subjects of social sciences.
- Pupils able to learn different method of teaching social sciences.
- Pupils able to apply different Subjects of teaching social sciences School subjects.

Course Code -EBCC 217

Course Name: LEARNING AND TEACHING

Course Objectives

- To develop on understanding of the concept of learning.
- To analyse the factors effecting learning.
- To analyse the various theories of learning.
- To apply the cognitive perspective of learning in the learning process.
- To apply the constructivist perspectives of learning in the learning process.

Course Outcomes

- Pupils able to understand perspectives of learning and the importance of elements influencing learning.
- Pupils able to know the differences between thinking, memory and forgetting.
- Pupils able to learn and apply different perspectives of teaching.

Course Code: EBCC 218

Course Name: LANGUAGE ACROSS THE CURRICULUM

Course Objectives

- To develop the different level of language proficiency in learners.
- To develop the ability of writing, thinking, discussing and communicating.

Course Outcomes

- Student will be able to develop the different level of language ability programme.
- Student will be able to develop the ability to read and write in a proper way.

Course Code: EBCC 219

Course Name: Knowledge and Curriculum

Course Objectives

- To understand the nature of curriculum and its relation to syllabi, text books and classroom practices.
- To understand the nature of knowledge, moral values and skills
- To examine the place of work in education.
- To understand the implications of constructivism for education.
- To develop and apply a framework for studying curriculum documents.

Course Outcomes

- Learn difference between curriculum syllabus and units.
- Create / construct frameworks for curriculums.
- Find out correlation between knowledge, curriculum and textbooks.

Course Code: EBCC 220

Course Name: Gender, School & Society

Course Objectives

- To understand the role of culture (apart from biology) as determinants of gender distinction in social living
- To aware of factors that shape gendered roles in Indian society
- To understand the problems of girl child education in our society
- To develop a critical perspective on gender-based discrimination and its effects
- To provide an introduction to and the development of an understanding of feminist approaches to the social and cultural construction of gender.

Course Outcomes

- Pupils able to understand different forms of gender and difference between gender and sexuality.
- Pupils able to learn about gender inequality in schooling system and how to remove those.
- Pupils able to know psychological and sociological perspectives of gender.

Course Code: EBCC 319

Course Name: Teaching Methodology of School Subject Physical Science – II

Course Objectives

To enable the student teacher to:

- Understand the aims and objectives of teaching physical science at various school stages.
- Develop her own ideas on classroom planning
- Develop the ability to design, manage and assess appropriate teaching-learning
- Experience in the context of school Physical Science.

Course Outcomes

- Pupils able to understand the objectives of Physical Science learning.
- Pupils able to learn various types of methods and approaches in Physical Science teaching.
- Pupils able to utilize about different types of learning resources in Physical Science teaching.
- Pupils able to know and use different procedures related to evaluation.

Course Code: EBCC 320

Course Name: Teaching Methodology of School Subject Biological Science – II

Course Objectives

To enable the student teacher to:

- Understand the aims and objectives of teaching biological science at various school stages
- Develop her own ideas on classroom planning
- Develop the ability to design, manage and assess appropriate teaching-learning
- Experiences in the context of school biological science.

Course Outcomes

- Pupils able to understand the objectives of Biological Science learning.
- Pupils able to learn various types of methods and approaches in Biological Science teaching.
- Pupils able to utilize about different types of learning resources in Biological Science teaching.
- Pupils able to know and use different procedures related to evaluation.

Course Code: EBCC 321

Course Name: Teaching Methodology of School Subject Mathematics – II

Course Objectives

After completion of course the students will be able to:

- Develop insight into the meaning, nature, scope and objective of mathematics education;
- Appreciate mathematics as a tool to engage the mind of every student;
- Appreciate mathematics to strengthen the student's resource;
- Appreciate the process of developing a concept;
- Appreciate the role of mathematics in day-to-day life.

Course Outcomes

- Pupils able to understand the objectives of Mathematics learning.
- Pupils able to learn various types of methods and approaches in Mathematics teaching.
- Pupils able to utilize about different types of learning resources in Mathematics teaching.
- Pupils able to know and use different procedures related to evaluation.

Course Code: EBCC 322

Course Name: Teaching Methodology of School Subject English – II

Course Objectives

The Course will enable student-teachers to

- Develop the ability to design appropriate learning experiences for teaching English language
- Critically explore the existing theories and practices in language education and their implications in English language teaching and learning with special focus at secondary school level.
- Become aware of opportunities and resources available for language teacher by Continuous learning

Course Outcomes

- Pupils able to understand the objectives of English language learning.
- Pupils able to learn various types of methods and approaches in English language teaching.
- Pupils able to utilize about different types of learning resources in English language teaching.
- Pupils able to know and use different procedures related to evaluation.

Course Code: EBCC323

Course Name: Teaching Methodology of School Subject Hindi – II

हिंदी भाषा—शिक्षण का पाठ्यक्रम:

- भाषा के अलग-अलग भूमिकाओं को जानना।
- भाषा सीखने की सृजनात्मक प्रक्रिया को जानना।
- भाषा के स्वरूप और व्यवस्था को समझना।
- भाषा सीखने के तरीके और प्रक्रियाको जानना और समझना।
- भाषा और साहित्य संबंध को जानना।
- हिंदी भाषा के विविध रूपों और अभिव्यक्तियों को जानना।
- भावों और विचारों की स्वतंत्रा अभिव्यक्ति करना।
- अनुवाद के महत्त्व और भूमिका को जानना।
- भाषा सीखने-सिखाने के सृजनात्मक दृष्टिकोण को समझना।

Course Outcomes

- मातृभाषा ,राष्ट्रभाषा एवं सम्पर्क भाषा का ज्ञान प्राप्त किये ।
- गद्य एवं पद्य विद्याओं के लिए शिक्षण योजना तैयार करने की जानकारी प्राप्त किये एवं उनका उपयोग अपनी शिक्षण में कर पायेंगे।
- संज्ञानात्मक गतिविधियों जैसे वाद-विवाद , कार्यशाला , संगोष्ठी आदि का ज्ञान प्राप्त किये।

Course Code: EBCC 324

Course Name: Teaching Methodology of school subject Social Science – II

Course Objectives

- To develop an understanding of the nature of Social Sciences, both of individual disciplines comprising Social Sciences, and also of Social Sciences as an integrated/ interdisciplinary area of study;
- To acquire a conceptual understanding of the processes of teaching and learning Social Sciences,
- To enable student teachers examine the prevailing pedagogical practices in classrooms critically and to reflect on the desired changes,
- To acquire basic knowledge and skills to analyse and transact the Social Sciences curriculum effectively following wide-ranging teaching-learning strategies in order to make it enjoyable and relevant for life,
- To sensitize and equip student teachers to handle social issues and concerns in a responsible manner, e.g., preservation of the environment, disaster management, promoting inclusive education, preventing social exclusion of children coming from socially and economically deprived backgrounds, and saving fast depleting natural resources (water, minerals, fossil fuels etc.).

Course Outcomes

- Pupils able to understand the objectives of Social Science learning.
- Pupils able to learn various types of methods and approaches in Social Science teaching.
- Pupils able to utilize about different types of learning resources in Social Science teaching.
- Pupils able to know and use different procedures related to evaluation.

Course Code: EBCC 428

Course Name: Contemporary Indian Society

Course Objectives

- To understand the social diversity in the state and the class room and its implication for teaching.
- To understand and be able to use some key concepts relating to Social Stratification.
- To understand the nature of caste and changes occurring in it; to focus attention on the scheduled caste and their education.
- To understand the problems faced by the tribal communities and the issues in education of tribal children.
- To how poverty effects schooling prospects of children with special reference to migrant Children.

Course Outcomes

- Pupils able to understand diversity in Indian culture and educational status.

- Knowledge government scheme for tribal education.
- Understand the problem faces of tribal communities and help their education.

Course Code: EBCC 429

Course Name: Yoga Education

Course Objectives

- To enable the student teachers to understand different perspectives of Philosophy.
- To enable the student teachers to understand different perspectives of Yoga.
- To enable the student teachers to understand different perspectives of Education.
- To enable the Student teachers to know main perspectives of Yoga Education.
- To enable the Student teachers to be familiar with the chief Indian thinkers and philosophers in the field of Education and Yoga and their contributions in their respective areas.

Course Outcomes

- Pupils able to learn role of Yoga in attaining spiritual health.
- Pupils able to know about the contributions of different thinkers and philosophers in the field of Yoga.
- Pupils able to apply Yoga to their life to gain healthy mind, body and personality.
- Pupils able to understand importance of diet, and spiritual health.

Course Code: EBCC 430

Course Name: Inclusive Education (Elective – 1)

Course Objectives

The Students will be able to:

- Demonstrate knowledge of different perspectives in the area of education of Children with disabilities
- Reformulate attitudes towards Children with Special needs
- Identify needs of Children with diversities
- Plan need-based programmers for all Children with varied abilities in the classroom
- Use human and material resources in the classroom
- Use specific strategies involving skills in teaching Special need Children in inclusive classrooms
- Modify appropriate learner-friendly evaluation procedures
- Incorporate innovative Practices to respond to education of Children with Special needs
- Contribute to the formulation of policy and
- Implement laws pertaining to Education of Children with Special needs.

Course Outcomes

- Pupils able to understand different perspectives, need and importance of Inclusive Education.

- Pupils able to learn about the needs, support networks, different perspective for classroom teaching for special need children in Inclusive Education system.
- Pupils able to know different policies in India related to Inclusive Education.

Course Code: EBCC 431

Course Name: Guidance and Counseling (Elective – 2)

Course Objectives

To enable learners-

- To develop understanding of bases meaning, need and types of guidance.
- To get acquainted with the tools and techniques of appraisal of an individual
- To get acquainted with the need and various ways of collection and dissemination of occupational information.
- To develop understanding of meaning characteristics and types of counselling
- To get acquainted with process and techniques of counselling.
- To get acquainted with the importance of placement and follow up services.
- To get acquainted with meaning, purposes and out-line of job-study.
- To develop understanding about counselling- research, issues and trends.

Course Outcomes

- Pupils able to understand the needs and importance of guidance and counselling in present context.
- Pupils can learn and apply different devices and techniques of guidance.
- Pupils able to learn skills necessary for counselling and utilize those skills.

Course Code: EBCC 432

Course Name: Educational and Mental Measurement (Elective – 3)

Course Objectives

- To acquaint the student teacher with the basic scientific concept and practices in educational and mental measurement.
- To enable the student to tabulate and find out some standard meaning from the raw scores by using statistical procedures.
- To develop skills and competencies in the student teacher for the use of the techniques in the field.
- To enable the student teachers to interpret the result of educational measurement.
- To enable the student understand about various educational and mental measurement tools.

Course Outcomes

- Pupils able to understand needs and importance of measurement and evaluation in education.
- Pupils able to learn different perspectives and techniques of test construction and can construct themselves.
- Pupils able to learn about different types of psychological tests and apply them in proper situations.

- Pupils can utilize different statistical procedures.

Course Code: EBCC 433

Course Name: Educational Administration and Supervision (Elective – 4)

Course Objectives

- To enable the learner to become effective Supervision of teaching /Administration of Education.
- To enable learner to become & agents of change in various aspects of education i.e., classroom management, curriculum, construction, examination systems, Educational policies.
- To acquaint the learner with the challenges and opportunities emerging in the administration and supervision in education.
- To acquaint the learner with the Central and State machinery for educational administration and supervision.
- To make the student familiar with the new trends and techniques of education.
- To enable the students to get some insight into supervision, inspection and know trends of development
- To development an understanding of the planning of education in India and its socioeconomic context.

Course Outcomes

- Pupils able to understand the need, role and importance of Educational Administration & Management and utilize those concepts.
- Pupils able to realize the role of supervision, inspection and communication in effective school management and apply these concepts.
- Pupils will learn the organizational structure of State and Central Government for Educational Administration.

Course Code: EBCC 434

Course Name: Assessment for Learning

Course Objectives

- Gain a critical understanding of issue in assessment and evaluation (from a construction is Paradigm) become cognisant of key concept, such as formative and summative assessment evaluation and measurement test examination.
- Be exposed to different kinds and form of assessment that aid student learning.
- Become the use of a wide range of assessment tools and learn to select and construct these appropriate ; and
- Evolve realistic, comprehensive and dynamic assessment procedures that are able to keep the whole students in view.

Course Outcomes

- Pupils able to understand different perspectives of assessment and evaluation.
- Pupils able to utilize different methods of evaluation for teaching-learning process.
- Pupils able to apply data analysis, feedback and reporting.

Course Code: EBCC 435

Course Name: ICT in Teacher Education

Course Objectives

To enable students to

- Understand the meaning, nature and scope of ICT in Education.
- Get acquainted with structure, Hardware and Software of computer.
- Understand the changes that occur due to ICT in Education.
- Prepare student to select the appropriate communication facilities through Internet.
- Understand ICT support teaching learning strategies.

Course Outcomes

- Pupils able to understand the role and importance of ICT in education.
- Pupils able to apply and utilize their knowledge of ICT such as Internet, E-learning, Online conferencing etc. in their practical

MASTER OF EDUCATION (M.ED.)

PROGRAMME CODE: 08PGR001

PROGRAMME OBJECTIVE

The Master of Education (M.Ed.) programme aims at developing the understanding and competencies required by practising teachers for effective teaching-learning process at the secondary stage. This programme prepares teacher to understand the psychological and sociological aspects of the child's development and also understand his behaviour under different conditions. This combined with rigorous practice of teaching prepares teacher trainees to master the art of teaching and the ability to deal with students based on their individual differences in various classroom situations.

PROGRAMME SPECIFIC OBJECTIVES

- To enable students to understand the central concepts, tools of inquiry and structures of the disciplines of Education in general and teacher education in particular.
- To provide opportunities to teachers that enable learning experiences to make meaningful.
- To make the teachers understand how children learn and develop how they differ in their approaches to learning and create learning opportunities.
- To develop the skills of teachers to plan learning experiences in and outside the classroom that are based on learners' existing proficiency, interests, experiences and knowledge, and enable them to understand how students come to view, develop, learn and make sense of subject matter contained in the curriculum.
- To develop the capacity among teachers to use knowledge of effective verbal, non-verbal and media communication techniques to foster active enquiry, collaboration and supportive interaction in the classroom.

PROGRAMME OUTCOME

On successfully completing the program the student will be able to:

- Understand and use formal and informal assessment strategies to evaluate and ensure the continuous intellectual social, emotional and physical development of the learners.
- Recognize self-identity as a 'teacher' through school based learning experiences and reflective practices that continually evaluate the effects of their choices and actions.
- To change the behavior, attitude and values of teacher trainees so that they shape into responsible and accountable agents of change in the society, in the perspective of local, national and global concerns and issues vital for human survival, progress and development.

Course Code: EMED 104

Course Name: Philosophical & Sociological Perspective of Education

Course Objectives

Enable the Student Teacher to understand:

- About the relationship between philosophy and education and implication of philosophy on education.
- The importance and role of education in the progress of Indian Society.
- The contribution of great educationist to the field of education.
- To know about sociology and education.
- To know about culture and education.

Course Outcomes

- Pupils able to learn the differences between formal informal and non formal education
- Pupils able to develop and modify their behavior.
- Pupils able to understand how the philosophy influences the education system
- Pupils able to learn sociology and education.

Course Code: EMED 105

Course Name: Methodology of Educational Research

Course Objectives

To enable the students to

- To understand the concept of research and educational research.
- To understand the types and methods of educational research.
- To understand the research problems and Sampling.
- To understand formulation of Hypothesis.
- To know about the style of writing references and bibliography.

Course Outcomes

- Pupils able to learn the concept, importance and types of research.
- Pupils able to understand about different aspects of research.
- Pupils able to calculate different statistical problems.

Course Code: EMDS 110

Course Name: Advance Educational Statistics

Course Objectives

- To enable the students
- To understand the role and use of advanced Statistics in educational research.
- Select appropriate statistical methods in educational research
- To understand various Statistical measures for interpretation of data.
- To interpret the Statistical data.

Course Outcomes

- Pupils able to understand needs and importance of guidance and counseling for adolescents.

- Pupils able to recognize factors influencing learning and intelligence.
- Pupils able to identify exceptional children and help to fulfill their educational needs.

Course Code: EMDS 111

Course Name: Guidance and Counseling

Course Objectives

To enable the Student's

- To develop understanding of basic meaning, need and types of guidance
- To get acquainted with the tools and techniques of appraisal of an individual
- To develop understanding of meaning characteristics and types of counseling
- To get acquainted with process and techniques of Counseling.
- To develop understanding about Counseling- research, issues and trends.

Course Outcomes

- Pupils able to understand the needs and importance of guidance and counseling in present context.
- Pupils can learn and apply different devices and techniques of guidance.
- Pupils able to learn skills necessary for counseling and utilize those skills.

Course Code: EMDS 112

Course Name: Assessment for Learning

Course Objectives

- To understand about the perspective of Assessment and Evaluation.
- To know about what to be assessed.
- To acquire knowledge about the Assessment of Subject – based learning.
- To provide and introduction about teacher competencies in evolving appropriate tools.
- To develop knowledge about data analysis, feedback and reporting.

Course Outcomes

- Pupils able to understand different perspectives of assessment and evaluation.
- Pupils able to utilize different methods of evaluation for teaching-learning process.
- Pupils able to apply data analysis, feedback and reporting.

Course Code: EMDS 113

Course Name: Gender, School & Society

Course Objectives

- To understand the role of culture (apart from biology) as determinants of gender distinction in social living
- To aware of factors that shape gendered roles in Indian society

- To understand the problems of girl child education in our society
- To develop a critical perspective on gender-based discrimination and its effects
- To provide an introduction to and the development of an understanding of feminist approaches to the social and cultural construction of gender.

Course Outcomes

- Pupils able to understand different forms of gender and difference between gender and sexuality.
- Pupils able to learn about gender inequality in schooling system and how to remove those.
- Pupils able to know psychological and sociological perspectives of gender.

Course Code: EMED 204

Course Name: Advanced Educational Psychology

Course Objectives

- To enable the student to understand concepts and principles of Educational Psychology as an applied science.
- To enable the learner to understand implications of psychological theories for education.
- To acquaint the learner with the process of learning, learning theories and group dynamics.
- To understand the learner about the concepts of individual differences, intelligence, creativity and interest.
- To enable the learner about the concept of Personality, different theories of Personality and assessment of Personality

Course Outcomes

- Pupil able to understand needs and importance of guidance and counseling for adolescents.
- Pupils able to recognize factors influencing learning and intelligence.
- Pupils able to identify exceptional children and help to fulfill their educational needs.

Course Code: EMED 205

Course Name: History of Education

Course Objectives

- To acquaint the students with the general development and progress of education in Ancient Period, British Period and after Independence.
- To enable the learners to understand about the concepts of the Teacher's Training
- To enable the students to understand about the problems, trends of Teacher's Training.
- To enable the students to know about the Roles and Functions of Regulatory Bodies in the area of Education.

Course Outcomes

- Pupils able to understand needs and importance of different educational commissions.
- Pupil able to understand about educational systems in different periods.
- Pupils able to recognize the roles of different educational organizations.

Course Code: EMED 206

Course Name: Inclusive Education

Course Objectives

- To enable the learner to understand Inclusive, Integrated and special education, need of inclusive education and its practices.
- To understand diverse learner and Diverse Learner's needs and challenges.
- To develop awareness of learner towards inclusive education and its practices.
- To enable the learner to understand inclusive instructional design and collaborative instruction to promote inclusion.
- To enable the student to organize inclusive classroom.

Course Outcomes

- Pupils able to understand different perspectives, need and importance of inclusive education.
- Pupils able to learn about the needs, support networks, different perspective for classroom teaching for special need children in inclusive education system.
- Pupils able to know different policies in India related to inclusive education.

Course Code: EMDS 210

Course Name: Education for Differently Abled

Course Objectives

- To explain the concept, identification, cause, prevention and remedies for various differently abled learners.
- To promote in the learner an extensive purview of the knowledge about all exceptionalities and
- Comprehend their inter-relatedness
- To enable the learner to understand the policies and legislation in special Education in India.
- To understand the current and future needs, trends and issues related to special education.
- To acquire basic knowledge on teaching- learning strategies, vocational training, and curriculum adjustment for differently abled.
- To develop awareness of researches in special education in India.

Course Outcomes

- Pupils able to learn to understand the policies and legislation in special education in India.
- Pupils able to learn to current and future needs, trends, and issues related to special education.
- Pupils able to learn to knowledge on teaching- learning strategies, vocational training, and curriculum adjustment for differently abled.

Course Code: EMDS 211

Course Name: Educational Management & Administration

Course Objectives

- To enable the learner to become effective manager of teaching /Administration of Education.
- To enable learner to become & agents of change in various aspects of education i.e. classroom management, curriculum, construction, examination systems, Educational policies.
- To acquaint the learner with the challenges and opportunities emerging in the management and administration in education.
- To acquaint the learner with the Central and State machinery for educational administration and management.
- To make the students understand about the finance, management of Education.
- To make the student familiar with the new trends and techniques of education.
- To enable the students to get some insight into supervision, inspection and know trends of development
- To development an understanding of the planning of education in India and its socioeconomic context.

Course Outcomes

- Pupils able to understand the need, role and importance of educational administration and management and utilize those concepts.
- Pupils able to realize the role of supervision, inspection and communication in effective school management and apply these concepts.
- Pupils will learn the organizational structure of state and central government for educational administration

Course Code: EMED 304

Course Name: Economical & Political Perspective of Education

Course Objectives

- To enable the students to understand Human Capital, Human Development, Human Development Index (HDI), Education and Employment Analysis of earning, manpower planning and financing of education.

- To acquaint the students with the political perspective of education.
- To develop among students understanding of labor markets.
- To enable the students to forecast man power requirements in various streams.
- To develop among the students an understanding of the financial aspects of Education.

Course Outcomes

- Pupils able to the political to the political perspective of education.
- Pupils able to understanding of labor markets.
- Pupils able to understanding of the financial aspects of education.
- Pupils able to forecast man power requirements in various streams.

Course Code: EMED 305

Course Name: Yoga Education

Course Objectives

- To enable the student teachers to understand different perspectives of Philosophy
- To enable the student teachers to understand different perspectives of Yoga
- To enable the student teachers to understand different perspectives of Education
- To enable the Student teachers to know main perspectives of Yoga Education
- To enable the Student teachers to be familiar with the chief Indian thinkers and philosophers in the field

Course Outcomes

- Pupils able to learn role of Yoga in attaining spiritual health.
- Pupils able to know about the contributions of different thinkers and philosophers in the field of Yoga.
- Pupils able to apply Yoga to their life to gain healthy mind, body and personality
- Pupils able to understand importance of diet, and spiritual health.

Course Code: EMED 306

Course Name: Advanced Research Methodology

Course Objectives

- To understand the procedure to conduct the research in the educational field.
- To understand the nature of issues and problems faced by the State System of education and to find out the remedies to solve them.
- To understand the role and use of statistics in educational research.
- To select the appropriate statistical methods in educational research.
- To review the educational research articles.
- Use computers for data analysis.

Course Outcomes

- Pupil able to learn the concept, importance and types of research.
- Pupils able to understand about different aspects of research.
- Pupil able to calculate different statistical problems.

Course Code: EMDS 310

Course Name: Teacher Education

Course Objectives

To enable the students

- To understand the concept of teacher Education
- To develop necessary skills
- To develop insight into the problems of teacher Education at different levels.
- To develop experimental attitude in teacher Education
- To understand new trends, and techniques in teacher Education.

Course Outcomes

- Pupils able to understand the concept of teacher education.
- Pupils able to develop necessary skills.
- To develop insight into the problems of teacher education at different levels.
- Pupils able to experimental attitude in teacher education.
- Pupils able to understand new trends, and techniques in teacher education.

Course Code: EMDS 311

Course Name: Early Childhood Education

Course Objectives

- To review general conceptions about child and childhood (specifically with reference to the Indian social context); develop a sensitive and critical understanding of the different social/educational/cultural realities at the core of the exploration into childhood.
- To develop an understanding of different aspects of a child's physical, motor, social and emotional development.
- To understand the developmental process of children with diverse abilities in social, Cultural and political context.
- To provide hands-on experiences to interact with children, and training in methods to
- Understand aspects of the development of children.

Course Outcomes

- Pupils able to developmental process of children with diverse abilities in social.
- Pupils able to cultural and political context.
- Pupils able to experiences to interact with children, and training in methods.

- Pupils able to understand aspects of the development of children.

Course Code: EMED 404

Course Name: Curriculum Development

Course Objectives

- To understand the concept and principles of curriculum development.
- To understand and appreciate curriculum as a means of development of the individual.
- To gain insight in to the development of new curriculum.
- To understand the Foundations of curriculum development.
- To appreciate the need for continuous Curriculum reconstruction.
- To help the student to develop skills in framing curriculum for subjects of teaching, analyzing Curriculum for teaching-learning process and developing course contents in the subject's of Teaching.

Course Outcomes

- Pupils able to understand the concept and Principles of curriculum development.
- Pupils able to appreciate curriculum as a means of development of the individual.
- Pupils able to development of new curriculum.
- Pupils able to foundations of curriculum development.

Course Code: EMED 405

Course Name: ICT in Teacher Education

Course Objectives

To enable students to-

- Understand the meaning, nature and scope of ICT in Education.
- Get acquainted with structure, Hardware and Software of computer.
- Understand the changes that occur due to ICT in Education.
- Prepare student to select the appropriate communication facilities through Internet.
- Understand ICT support teaching learning strategies.

Course Outcomes

- Pupils able to understand the role and importance of ICT in education.
- Pupils able to apply and utilize their knowledge of ICT such as Internet.
- Pupils able to E-learning, Online, conferencing etc. in their practical life.

Course Code: EMDS 410

Course Name: Measurement & Evaluation

Course Objectives

- To acquaint the student teacher with the basic scientific concept and practices in educational and mental measurement.

- To enable the student to tabulate and find out some standard meaning from the raw scores by using statistical procedures.
- To develop skills and competencies in the student teacher for the use of the techniques in the field.
- To enable the student teachers to interpret the result of educational measurement.
- To enable the student understand about various educational and mental measurement tools.

Course Objectives

- Pupils able to find out some standard meaning from the raw scores by using statistical procedures
- Pupils able to competencies in the student teacher for the use of the techniques in the field.
- Pupils able to teachers to interpret the result of educational measurement.
- Pupils able to understand about various educational and mental measurement tools.

Course Code: EMDS 411

Course Name: Higher Education

Course Objectives

- To Understand the Policies, Plans and Developments in the area of Higher education
- To Get Knowledge about the Communication Skills in Higher Education
- To Acquire Information about the Evaluation Processes in Higher Education
- To Enable the Students to get idea on the Teaching – Learning Process in Higher Education
- To Develop Skills on Management of Higher Education.

Course Objectives

- Pupils able to learning the policies, plans and developments in the area of higher education.
- Pupils able to the communication skills in higher education.
- Pupils able to evaluation processes in higher education
- Pupils able to learn get idea on the teaching- learning process in higher education.

DOCTOR OF PHILOSOPHY (Ph. D – Education)
PROGRAMME CODE: PH.D001

PROGRAMME OBJECTIVE

- To enable student design and conduct original research in their area of specialization.
- To develop substantive knowledge in their area of specialization.
- To enable student demonstrate the results of their research in clear and effective manner.
- To develop the capacity of data analysis/ statistical methods among students.
- To enable student to demonstrate an understanding and concern for the high ethical standards in educational research, teaching and service.
- To make the students demonstrate an ability to work effectively with other people from various ethnic, educational and work experience backgrounds.

PROGRAMME SPECIFIC OBJECTIVES

- Through educational research paper the student shall be able to know about the nature, purpose and scope of education.
- It is used to establish the results of previous work, solve new or existing problems.
- Research project helps the student an expansion of post work, and it helps the student for documentation.
- Education research paper helps for discovering, interpretation method and system for the advancement of human knowledge.
- Through the educational research the student shall know about the creative work including knowledge of humanity.
- Student will be exposed to different methodology of research in education.
- Students can use appropriate tools and techniques for the collection of data and concept of sampling.

PROGRAMME OUTCOME

On successfully completing the program the student will be able to:

- Students will master and synthesize the fundamental methods, underlying theories, seminal work, critical analysis, and empirical research in education.
- Students will apply educational research methodologies to current educational questions, issues, and problems.
- Students can conduct independent and original research in education; manage a research study or project.
- Students will Show competence in teaching at the university level as well as conduct the research
- Students will communicate educational research to both educational researchers and practitioners through writing and/or presentations.
- Students will demonstrate knowledge and understanding of ethical standards in executing educational research.

Course Code - 5010112601

Course Name: Research Methodology

Course Objective

- The objective of the course is to enable Ph.D. Scholars to understand the methods of research & Different computer applications in research and apply the knowledge and skills in conducting research work.

Course Outcomes

- After learning this subject scholars will be able to understand the concepts and process of research and will able to carry out their research work effectively considering the ethics of research for usefulness of society.

Course Code: 5020112801

Course Name: Research and Publication Ethics

Course Objective

- The objective of the course is to enable M. Phil/Ph.D scholar to understand about the publication ethics and publication misconduct and to create the awareness.

Course Outcomes

- After learning this subject scholars will be able to understand the concepts and process of research and aware about the publication ethics and publication misconduct.

Course Code – 5010152601

Course Name: Advanced Education Technology

Course Objective

- The objective of the course is to enable Ph.D. Scholars to understand the methods of research & Different computer applications in research and apply the knowledge and skills in conducting research work.

Course Outcomes

- Pupils able to learn the concept and importance of technology of education and technology in education.
- Pupils able to utilize different types of modern innovations in the field of education.

Course Code – 5010152602

Course Name: Yoga Education

Course Objectives

- To enable the researchers to understand different perspectives of Philosophy.
- To enable the researchers to understand different perspectives of Education.

- To enable the researchers to know main perspectives of Yoga Education.
- To enable the researchers to be familiar with the chief Indian thinkers and philosophers in the field of Education and Yoga and their contributions in their respective areas.

Course Outcomes

- Researcher able to learn role of Yoga in attaining spiritual health.
- Researcher able to know about the contributions of different thinkers and philosophers in the field of Yoga.
- Researcher able to apply Yoga to their life to gain healthy mind, body and personality.
- Researcher able to understand importance of diet, and spiritual health.

Course Code - 5010152603

Course Name: Special Education

Course Objectives

- To explain the concept, identification, cause, prevention and remedies for various differently abled learners.
- To promote in the learner an extensive purview of the knowledge about all exceptionalities and
- Comprehend their inter-relatedness
- To enable the learner to understand the policies and legislation in special Education in India.
- To understand the current and future needs, trends and issues related to special education.
- To acquire basic knowledge on teaching- learning strategies, vocational training, and curriculum adjustment for differently abled.
- To develop awareness of researches in special education in India.

Course Outcomes

- Pupils able to understand the concept of exceptional children.
- Pupils able to learn about different types of disabilities.
- Pupils able to help exceptional children in their practical life.

Course Code – 5010152604

Course Name: Teacher Education

Course Objectives

- To enable the students
- To understand the concept of teacher Education
- To develop necessary skills
- To develop insight into the problems of teacher Education at different levels.
- To develop experimental attitude in teacher Education

- To understand new trends, and techniques in teacher Education.

Course Outcomes

- Pupils able to understand the need, role and importance of Teacher Education
- Pupils able to realize different aspects and problems of Teacher Education.
- Pupils able to analyze the functions of different organization related to Teacher Education.

BACHELOR OF PHYSIAL EDUCATION AND SPORTS

PROGRAMME CODE- 08UGR003

PROGRAMME EDUCATIONAL OBJECTIVE

- To provide better leadership in the field of Physical Education.
- Students will learn basic sports science.
- To produce excellent teachers in Physical Education and Sports
- To provide right concept about health and factors influencing health.
- To provide basic concept about sports training and coaching.

PROGRAMME OUTCOMES

Physical Education and sports is the study, practice and appreciation of the art and science of human movement. While movement is both innate and essential to an individuals growth and development, it is the role of Physical Education to provide instructional activities that not only promote skill development and proficiency but also enhance an individual's over health. Physical education not only fulfills a unique role in education but is also an integrate part of the whole education process. To develop a comprehensive outlook of an individual with a strong civic position moral qualities, sense of responsibilities and independent, initiative, to learnt person who is able to successfully socialize and to use different forms of physical education and sports in daily life to protect his or her own health and promote effective professional activities.

PROGRAMME SPECIFIC OUTCOMES

To provide each students with the opportunity to participate in a comprehensive program consisting of skill development, lead up games, team sports and physical fitness activities.

Course Code: 3EBPE101

Course Name: Foundation of Physical Education

Course Objective

- This course offers an introduction of Physical Education and Olympic Movement. It aims to develop understanding about physical education, its aim and objectives, philosophical foundation.

Course Outcome

- Understand the concept of physical education and the various principles of Physical Education.

Course Code: 3EBPE102

Course Name: Anatomy & Health Education

Course Objective

- This course will enable students to understand the structural and functional aspect of human body. This course will enable students to understand the concept, dimensions, spectrum and determinants of Health and Health Education. It aims to understanding of Health problems in India,

Course Outcome

- Understand the different systems of human body, Identify and describe the different organs of the human body and its regulation, measure the bodily functions such as blood pressure, pulse/heart rate, different lung volume, gaseous exchange, capacity, amount of lactic acid etc.
- Understand the concept of health Education,
- Students will able to understand about hygiene and nutrition.

Course Code: 3EBPE201

Course Name: Applied Psychology in Physical Education

Course Objective

- This course will enable students to understand the psycho-sociological aspects of human behavior in relation to physical education and sports. It aims to develop understanding about the general characteristics of various stages of growth and development, types and nature of individual differences, nature of learning, theories of learning, laws of learning, personality, orthodoxy, customs, tradition and socialization through physical education.

Course Outcome

- Describe the role of sports psychology for athletes and in their performance, apply psychological theories in the field of physical education and sports for enhanced participation and optimal performance among athletes.

Course Code: 3MBFE101

Course Name: Principle & History of Physical Education

Course Objective

- This course enable the students to learn about ancient and modern development and changes in the field of Physical Education.

Course Outcome

- Students understand the ancient and modern development, various agencies related to Physical Education and Sports, different terminology of Physical Education and Sport.

Course Code: 3EBPE301**Course Name: Organization and Administration of Physical Education****Course Objective**

- This course enable the students to learn about organization & administration in Physical Education

Course Outcome

- Understand the how organize Physical education programe, competition, how prepare and maintain budget and records etc.

Course Code: 3EBPE302**Course Name: Test and Measurement****Course Objective**

- This course will enable students to understand the concept of test, measurement & evaluation in Physical Education, Criteria of selection, classification and administration of test, physical fitness tests and sports skill tests.

Course Outcome

- Understand the need & importance of test, measurement and evaluation in physical education, describe the criteria, classification and administration of test, develop concepts related to test, measurement & evaluation, construct a strong basis in the evaluation techniques through the various test and measurements method used in physical education, explain different physical fitness and skill tests.

Course Code: 3EBPE40**Course Name: Fundamentals of Sports Biomechanics****Course Objective**

- Knowledge of Biomechanics and Kinesiology is important for understanding the human movement, including those involved in sports and games. This course begins with an overview of Biomechanics and Sports Kinesiology followed by fundamental concepts, mechanical concepts, kinematics and kinetics of human movement.

Course Outcome

- Define and describe the term kinesiology and biomechanics, explain mechanical concepts (force, lever, Newton's laws of motion and Projectile), develop an understanding of the fundamental connection between structure and basic functions for

muscles and joint, analyse sport movements and design movement-oriented exercise prescriptions.

Course Code: 3EBPE402

Course Name: Recreation and leisure activity

Course Objective

- Main objective of this course is to students understand about recreational institutions, planning recreational programme.

Course Outcome

- Students are understand the recreation planning criteria. Recreational institutions etc.

Course Code: 3EBPE501

Course Name: Sports Management Theory

Course Objective

- This course will enable students to understand the management of organization, Sports competition and public relation.

Course Outcomes

- Understand the managerial function of sports management, understand the importance of Management in Physical Education and Sports, describe the public relation and media management

Course Code: 3EBPE502

Course Name: Methods of Physical Education

Course Objective

- This course will enable students to understand the Various teaching methods, presentation technique, class formation etc.

Course Outcome

- After completing this course, the students will be able to understand the methods related to physical education, construction and making play field and track etc.

Course Code: 3EBPE31

Course Name: Introduction to Yoga

Course Objective

- This course will enable students to understand the concept of yoga. It aims to develop understanding about foundation of yoga, need and importance of yoga in physical education and modern lifestyle.

Course Outcome

- Understand the yoga and its historical development, differentiate between various stages of astanga yoga, demonstrate different asanas, pranayamas and kriyas, apply and demonstrate various benefits of yoga to be applied in the field of sports.

Course Code: 3EBPE32**Course Name: Fundamentals of sports training****Course Objective**

- This course will enable students to understand the modern concept of sports training. It aims to develop understanding about the aim and objective of sports training, principles of sports training, system of sports training, training components, training process and training programming and planning.

Course Outcome

- Understand the modern concept of sports training., describe the principles of sports training, evaluate and develop system of sports training – basic performance, intermediate performance and high performance training, plan training sessions, realize and apply the Methods of Technique Training, design different training program for Training Component, explain Periodization and its types, identify talents.

Course Code: 3EBPE601**Course Name: Professional Preparation in Physical Education****Course Objective**

- The main objective of this course is to enable the students regarding professional preparation and curriculum design.

Course Outcome

- After study this course students are learn how to prepare as a profession in the field of physical education and how develop curriculum.

Course Code: 3EBPE602**Course Name: Physical fitness****Course Objective**

- The main objective of this course is to enable the students regarding physical fitness.

Course Outcome

- After study this course students are learn how to gain and maintain physical fitness.

Course Code: 3EBPE603

Course Name: Kinesiology

Course Objective

- Knowledge of Kinesiology and Biomechanics is important for understanding the human movement, including those involved in sports and games. This course begins with an overview of Kinesiology and Sports Biomechanics followed by fundamental concepts, mechanical concepts, kinematics and kinetics of human movement.

Course Outcome

- Define and describe the term kinesiology and biomechanics. explain mechanical concepts (force, lever, Newton's laws of motion and Projectile). develop the knowledge and appreciation of the importance of the study of kinesiology as a foundation for further studies in biomechanics and performance analysis. develop an understanding of the fundamental connection between structure and basic functions for muscles and joints.

Course Code: 3EBPE604

Course Name: Sports Journalism

Course Objective

- This course will enable students to understand the mass media, growth of sports communication Journalistic technique, ethics of writing, roll of public relation etc.

Course Outcomes

- Student are able to know about mass media, Journalistic techniques, ethics of sports writing, Public relation etc.

MASTER OF PHYSIAL EDUCATION AND SPORTS

PROGRAMME CODE- 08PGR003

PROGRAMME OBJECTIVE

- To develop highly skilled scholars in the field of physical education.
- To master the competencies and skills needed to become professional physical education and sport resource person.
- To sensitive about emerging issue in physical education and sports
- To develop in the students an inquiring mind and ability to employ reasoning rational thinking, critical thinking in the problem and issue relating to the field.
- To provide opportunity for creativity, self expression and provide information on continued professional growth.

PROGRAMME OUTCOMES

Define learning outcomes for MPES which is encourages a holistic approach based on a socio-ecological perspective. Promote greater integration and balance between social and physical science. Contextualize physical education with a set of attitudes and values that signify the importance of movement as a valued human practice. Centralized and acknowledge that the individual, in his/her search for personal meaning, once educated in health and physical education, would be able to make positive contribution to the enhancement to the society. Promote the learning of new skills, enhance, extend, inform and critique the deliberate use of exercise, play, sports and other forms of physical activity within and individual and societal context.

PROGRAMME SPECIFIC OUTCOMES

Make a unique contribution to balanced development and living. Movement being essential to be a human, learning focused on movement and students need to be engaged in it. A medium for developing skills across area of endeavor, fostering a pedagogy based around critical thought and action

Course Code: 6EMPE101

Course Name: Research process in Physical Education and Sports

Course Objective

- The objective of the course is understand the modern concept of research. This course will enable students to understand statistics in physical education and sports. It aims to develop understanding about the need and importance of research in physical education and sports, research problem, survey of related literature

Course Outcomes

- understand the basic framework of research process.
- understand the classification of research.
- describe the research process.

- identify various sources of information for literature review and data collection.
- know how to organize, manage, and present data.
- use and apply a wide variety of specific statistical methods.
- Formulate research problem.
- search literature reviews.
- understand statistical models used in physical education and sports

Course Code: 6EMPE102

Course Name: Physiology of Exercise

Course Objective

- Objective of the course the enable students to understand the physiological aspect of athlete during exercise or performance.
- Enable the students to understand climatic condition and sports performance. Enable the students to understand metabolism and energy transfer during exercise or performance.

Course Outcomes

- understand how react different systems of human body during exercise and games.
- Understand how body acclimatized after altitude training.
- understand the physiological effects of the exercise on different systems of human body.
- measure the bodily functions such as blood pressure, pulse/heart rate, different lung volume, gaseous exchange, capacity, amount of lactic acid etc.

Course Code: 6EMPE103

Course Name: Sports Management

Course Objective

- This course will enable students to understand the management of organization.

Course Outcomes

- understand the managerial function of sorts management.
- understand the importance of Management in Physical Education and Sorts.
- describe the public relation and media management.

Course Code: 6EMPE104

Course Name: Test Measurement and Evaluation in Physical Education Theory

Course Objective

- This course will enable students to understand the concept of test, measurement & evaluation in Physical Education, Criteria of selection, classification and administration of test, physical fitness tests and sports skill tests.

Course Outcomes

- understand the need & importance of test, measurement and evaluation in physical education.
- describe the criteria, classification and administration of test.
- develop concepts related to test, measurement & evaluation.
- construct a strong basis in the evaluation techniques through the various test and measurements method used in physical education.
- explain different physical fitness and skill tests.

Course Code: 6EMPE201

Course Name: Applied Statistics in Physical Education and Sports

Course Objective

- This course will enable students to understand the modern concept of research and statistics in physical education and sports. It aims to develop understanding and analysis capability of raw data.

Course Outcomes

- understand the basic framework of research process.
- understand the calculation of raw data.
- describe the research analysis.

Course Code: 6EMPE202

Course Name: Sports Biomechanics and Kinesiology

Course Objective

- Knowledge of Biomechanics and Kinesiology is important for understanding the human movement, including those involved in sports and games. This course begins with an overview of Biomechanics and Sports Kinesiology followed by fundamental concepts, mechanical concepts, kinematics and kinetics of human movement.

Course Outcomes

- define and describe the term kinesiology and biomechanics.
- explain mechanical concepts (force, lever, Newton's laws of motion and Projectile).
- develop the knowledge and appreciation of the importance of the study of kinesiology as a foundation for further studies in biomechanics and performance analysis.
- develop an understanding of the fundamental connection between structure and basic functions for muscles and joints.
- identify the goals of exercise and sports biomechanics.
- describe the methods used to achieve the goals of exercise and sports biomechanics.
- analyse sport movements and design movement-oriented exercise prescriptions

Course Code: 6EMPE203

Course Name: Professional preparation in Physical Education Theory

Course Objective

- This course will enable students to understand the professional preparation in physical education in India. It aims to develop understanding about the field of physical education and curriculum design.

Course Outcomes

- understand the preparation in graduate level.
- understand the preparation in post graduate level ..
- Understand about curriculum design.
- Student are enable to understand evaluation process in physical education.

Course Code: 6EMPE204

Course Name: Health Education and Sports Nutrition

Course Objective

- This course will enable students to understand the modern concept of Health education and nutrition. It aims to develop understanding about the Health problem, Hygiene, weight management etc.

Course Outcomes

- understand the concept of health and hygiene. training.
- Plan nutritional plan.
- Understand about health problem in India.
- Student are enable to understand weight management.

Course Code: 6EMPE301

Course Name: Scientific Principle of Sports Training

Course Objective

- This course will enable students to understand the modern concept of sports training. It aims to develop understanding about the aim and objective of sports training, principles of sports training, system of sports training, training components, training process and training programming and planning.

Course Outcomes

- understand the modern concept of sports training.
- describe the principles of sports training.
- evaluate and develop system of sports training – basic performance, intermediate performance and high performance training.
- plan training sessions.

- realize and apply the Methods of Technique Training.
- design different training program for Training Components.
- explain Periodization and its types.
- identify talents.

Course Code: 6EMPE302

Course Name: Officiating and Coaching

Course Objective

- This course will enable students to understand the principle of officiating and coaching. Knowledge about officials duties, responsibilities, qualities of good coach coaching concept.

Course Outcomes

- understand the concept of officiating and coaching. training.
- Coach and officials duties.
- rules regulations of various tournaments.

Course Code: 6EMPE303

Course Name: Sports Journalism

Course Objective

- This course will enable students to understand the mass media, growth of sports communication Journalistic technique, ethics of writing, roll of public relation etc.

Course Outcomes

- describe the role of sports Journalism for promotion of sports .
- apply psychological theories in the field of physical education and sports for enhanced participation and optimal performance among children.
- describe the general ethics of writing.
- describe the role of public relationship.

Course Code: 6EMPE304

Course Name: Computer application and use of SPSS in Physical Education

Course Objective

- This course will enable students to understand the importance of information and communication technology (ICT)and use of SPSS in the field of Physical Education. It aims to develop understanding about the components of computer, application software used in Physical Education and sports, format and editing features of MS word, MS excel and MS power point.

Course Outcomes

- understand the application of computers in Physical Education.
- describe the importance of information and communication technology (ICT).
- understand how use SPSS software.
- Recognize and use application software used in Physical Education and sports.
- Create, format and edit features of MS word, MS excel and MS power point

Course Code: 6EMPE305

Course Name: Athletic Care and Rehabilitation

Course Objectives

- This course will enable students to understand the modern concept of sports medicine. It aims to develop
- understanding about the aim and objectives of sports medicine, athletes care and rehabilitation, prevention of injuries in sports, guiding principles of therapeutic modalities.

Course Outcomes

- Outline the objectives of sports medicine and rehabilitation in athletic performance.
- take care of the preventive and curative aspect of sports injuries.
- Apply the concept of rehabilitation exercise in post injury care.
- realize and apply different modalities of therapy.

Course Code: 6EMPE401

Course Name: Sports Psychology

Course Objective

- This course will enable students to understand the psycho-sociological aspects of human behavior in relation to physical education and sports. It aims to develop understanding about the general characteristics of various stages of growth and development, types and nature of individual differences, nature of learning, theories of learning, laws of learning, personality, orthodoxy, customs, tradition and socialization through physical education.

Course Outcomes

- describe the role of sports psychology for athletes and in their performance.
- apply psychological theories in the field of physical education and sports for enhanced participation and optimal performance among children.
- describe the general characteristics of various stages of growth and development.
- describe the personality and its characteristics
- Develop skill proficiency in psychological assessment.
- Develop programs and strategies to enhance athletic participation among school children.

- understand the psycho-sociological aspects of human behavior in relation to physical education and sports
- understand socialization through participation in Physical Education and sports activities
- Understand the culture and its effect on life style of people

Course Code: 6EMPE402

Course Name: Sports Medicine

Course Objective

- This course will enable students to understand the concept, dimensions, spectrum and determinants of Sports medicine and rehabilitation. It aims to understanding sports related injuries in related sports and games its causes and prevention, rehabilitation through corrective exercise and rehabilitation.

Course Outcomes

- understand about the concept of Sports medicine.
- understand the injuries related to specific body part or game.
- understand about corrective exercise and rehabilitation process.

Course Code: 6EMPE403

Course Name: Physical Fitness and Wellness

Course Objective

- This course will enable students to understand the modern concept of physical fitness and wellness. It aims to develop understanding about the concept of physical education and fitness, principles of exercise program, safety education and fitness promotion, and modern lifestyle.

Course Outcomes

- understand the modern concept of physical fitness and wellness.
- employ the knowledge about concept of holistic health through fitness and wellness.
- orient students toward the approach of positive life style.
- develop competencies for profile development, exercise guidelines adherence.
- apply the holistic concept of health and wellness.
- realize and apply the fitness and wellness management techniques.
- acquaint towards contemporary health issues and its interventions.
- design different fitness training program for different age group.
- explain common injuries and their management

Course Code: 6EMPE404

Course Name: Sports Technology

Course Objective

- This course will enable students to understand the concept about sports technique. It aims to develop understanding about instrumentation, sports material, playing surface, playing equipments, training gadgets etc.

Course Outcomes

- Understand the purpose advantages and uses of sports technology.
- differentiate between various playing surface material.
- Students are capable to maintain different playing field.
- students are able to use and understand training and coaching gadgets.

Course Code: 6EMPE405

Course Name: Yoga science

Course Objective

- This course will enable students to understand the concept of yoga. It aims to develop understanding about foundation of yoga, need and importance of yoga in physical education and modern lifestyle. The student will also conceptualize and practice astanga yoga, various asanas and pranayama with reference to wellness.

Course Outcomes

- Understand the yoga and its historical development.
- differentiate between various stages of astanga yoga.
- demonstrate different asanas, pranayamas and kriyas.
- apply and demonstrate various benefits of yoga to be applied in the field of sports.
- relate yoga with health and wellness.
- develop yogic programs/schedules.

DOCTOR OF PHILOSOPHY
(Ph. D – Physical Education)
PROGRAMME CODE: PH.D003

PROGRAMME OBJECTIVE

The PhD. (Physical Education) program aims to make knowledgeable, skilled research scholars. The curriculum of this program is provide good scholastic knowledge with the scientific view in field of Physical Education. It is an integrated theory and practical course to develop research, skill in Physical Education and related areas also. After successfully completion of the program, the researcher can eligible for job in higher education.

PROGRAMME OUTCOMES

The program would enable students to perform the following :

- The course would equip student with necessary qualification assistant professor in a college.
- Prepare research proposal for Physical Education and allied areas .
- Use online resources, libraries, databases etc.
- Create/prepare research paper for different topics in field of sports and Physical Education.
- Present and publish research papers in the field of sports and Physical Education.

PROGRAMME SPECIFIC OUTCOMES

Demonstrate a thorough understanding of research methodologies and techniques at an advanced level, engage in critical intellectual enquiry, implement effective academic and personal strategies for carrying out research projects independently and ethically, communicate research findings at a diverse range of levels, evaluate one's own research in relation in important and latest issues in the field.

Course Code: 5010112601

Course Name: Research Methodology

Course Objective

- The objective of the course is to enable M. Phil scholar to understand the methods of research & different computer applications in research and apply the knowledge and skills in conducting research work.

Course Outcome

- After learning this subject scholars will be able to understand the concepts and process of research and will able to carry out their research work effectively considering the ethics of research for usefulness of society.

Course Code: 5010152701

Course Name: Sports Psychology

Course Objective

- This course will enable students to understand the psycho-sociological aspects of human behavior in relation to physical education and sports. It aims to develop understanding about the general characteristics of various stages of growth and development, types and nature of individual differences, nature of learning, theories of learning, laws of learning, personality, orthodoxy, customs, tradition and socialization through physical education.

Course Outcomes

- Describe the role of sports psychology for athletes and in their performance, apply psychological theories in the field of physical education and sports for enhanced participation and optimal performance among children, describe the general characteristics of various stages of growth and development, describe the personality and its characteristics, understand socialization through participation in Physical Education and sports activities, Understand the culture and its effect on life style of people.

Course Code: 5010152702

Course Name: Management of Physical Education and Sports

Course Objective

- To acquaint the students understand the scope and importance if management in Physical Education, to acquit the students with concept & principles of management in physical education, to acquaint the students to manage the programme of competitions, intramurals the basic level of competitions, to acquaint the students with the budget management, school programme of Phy. Edn. and sports.

Course Outcomes

- After completing the course students are able to handle Sports ,games & Physical Education managerial task.

Course Code: 5010152703

Course Name: Sports Training

Course Objective

- To understand the scientific sports training process & principles, To develop attitudes and skills in designing sports training programs, To be better prepared to be a good

researcher, To enable student to understand principles of sports training to develop and implement sports training programme and other training programmes.

Course Outcomes

- After completing the course students are able to understand training process and relate its to field of research work.

Course Code: 5010152704

Course Name: Physical Fitness & Wellness

Course Objective

- To enable student to understand Principles of Physical Fitness and wellness, to introduce students to various exercise for developing fitness, to introduce students to various training methods in sports, to enable students improve overall & specific fitness, To help them create database of exercises & training protocols, to enable student to assess fitness using different techniques, to understand the principles of exercise prescription, to understand the guidelines & be able to design the exercise plans for variety of Population.

Course Outcomes

- After completing the course students are able to understand importance of Physical fitness & wellness.

Course Code: 5010152705

Course Name: Yoga

Course Objective

- To understand the history of yoga, yogic concept, asana, pranayam, and kriyas.

Course Outcomes

- Understand the basic concept of yoga & framework of research process in the field of yoga.