



TIKA RAM COLLEGE OF EDUCATION

SONEPAT-131001 (HR)

Haryana Govt. Aided, Affiliated to DCRUST-Murthal (Sonapat), Approved by: NCTE & UGC - 2 (F) & 12B

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Ref. No. TRCE/

Date

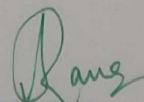
Specific Program Learning Outcomes (M.Ed.)

Students would be able to

1. Familiarize with the contribution of various Indian and Western Schools of Philosophy to the fields of education.
2. Understanding Educational Sociology, social organization, social change and social interaction.
3. Understand the educational Psychology, growth; Development and individual differences. Understand environment, mental health and hygiene.
4. Understand Educational Research, Identifying the research problems, review of related literature, hypothesis, tools and techniques of collection of data and types of sampling.
5. Understanding different types of Statistical Measure and normal probability curve.
6. Develop Understanding research design, preparation of research synopsis and writing of research report.
7. Understand comparative education, educational systems of various countries, important principles of curriculum construction and researches in the area of curriculum.
8. Analysis challenges facing Indian Education and contemporary issues in Indian Education
9. Provide Understanding of Educational Technology, skill of framing educational objectives, designing instructional system, Programmed Learning and use of Educational Technology for improving teacher's behavior.
10. Provide Understanding towards educational management and planning and organizing supervisory programmes in educational institutions

Course Outcomes of the Programme:

PSYCHOLOGY OF LEARNING AND DEVELOPMENT


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Students would be able to

Acquaint with the process of Development and assessment and its implication in teaching learning process. Develop understanding of different stages of growth and Development

Explain the Piaget's concept of cognitive Development, Kohlberg's theory of moral Development and Erikson theory of psycho-social Development

Gaining deep insight in to the theoretical Frameworks (psychological theories for education of Learning, its management and their implication to better understand and bringing desirable modification in learner's behavior

Differentiate between creativity and intelligence, their assessment and educational importance

Identifying the ways of motivating the learner in classroom setting

HISTORICAL, POLITICAL AND; ECONOMIC FOUNDATIONS OF EDUCATION

Students would be able to

Understand human capital, education & employment Analysis of earning, manpower planning & financing of education

Explain the political economy of education

Develop Understanding of labor markets forecast manpower requirements in various streams

Understand the factors from historical perspective that contributed to present education system.

Explain the important features of various reports, commissions & policies of education during pre & post-independence Development of education in India

EDUCATION STUDIES

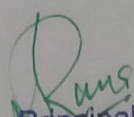
Students would be able to

Understand the nature of education as a discipline/an area of study

Examine issues related to education as interdisciplinary knowledge

Understand the basic concepts/issues of education with reference to kind of concerns the NCF (2005) has raised

Examine critically the theories and basic concepts of education drawn from various disciplines cognate to education such as Philosophy, Psychology, Sociology, Management, Economics etc in such a way that their linkages with methods, pedagogy and practices in the classroom could be established


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Examine critically the concerns arises from vision of school education and teacher education and also the vision of great educators

INTRODUCTION TO EDUCATIONAL RESEARCH

Students would be able to

Understand the concept of research and educational research

Understand the types and methods of educational research

Understand the steps involved in educational research

Understand the use of different tools and techniques in educational research

Use the library, Internet services and other sources of knowledge for educational research
Purposes

Philosophical Foundation of Education

Students would be able to

Understand nature and functions of education and philosophy and their relationship

Do critical appraisal of educational contributions made by prominent philosophers—Indian and Western

Analyze the concept and process of getting knowledge and its related phenomena

Understand the prevailing Indian and western schools of philosophy and their educational contribution

Understand the contribution of political thinkers on education

SOCIOLOGICAL FOUNDATIONS OF EDUCATION

Students would be able to

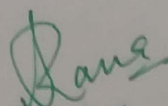
Define meaning and concept of educational sociology

Explain the concept of social organization and factors affecting it

Describe social interaction and their educational implications

Write a critical note on meaning, nature & determinants of culture and role of education in cultural context

Illustrate the meaning and concept of social change with special reference to India



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CURRICULUMSTUDIES

Students would be able to

Conceptualize the meaning and different perspectives of curriculum

Understand the epistemological, sociological and the psychological basis of curriculum Development

Understand the different types of curriculum with respect to their main orientation and approaches

Compare and Analyze the National curriculum framework over the years with respect to their foundational considerations, concerns, priorities and goals.

PRE-SERVICE & IN-SERVICE TEACHER EDUCATION

Students would be able to

Understand human capital, education & employment Analysis of earning

Understand the concept of teacher education along with its need and scope

Understand the historical Developments in the field of teacher education in India

Understand the objectives of teacher education at elementary, secondary and higher education

Develop Understanding about the structure, curriculum and modes of pre- service teacher education and needs of innovation in pre-service teacher education programmers'

INSTITUTIONAL PLANNING & MANAGEMENT (ELEMENTARYLEVEL)

Students would be able to

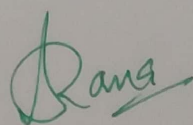
Contribute to strengthen elementary education system

Make a critical review policies and programmes related to elementary education

Understand structure and system of elementary education

Understand monetary, planning and management of elementary education at national, state & local level

Read and Understand global reports on elementary education and review state policies in the light of global trends.



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INSTITUTIONAL PLANNING & MANAGEMENT (SECONDARY LEVEL)

Students would be able to

Acquaint with the need, scope and purpose of educational planning in terms of national and community needs determine and implement objectives of planning on the basis of individual needs of the students

Develop the skills in planning and implementing conventional administrative procedures

Develop the skills and attitudes to utilize human energy in getting the maximum work done

Understand the recommendations of different education commissions regarding secondary education commissions

ISSUES, CURRICULUM AND ASSESSMENT (ELEMENTARY LEVEL)

Students would be able to

Define curriculum, identify the components of curriculum and describe various principles of curriculum.

Explain various determinants of curriculum, and compare the types of curriculum

Explain various tools used in curriculum evaluation

Identify the various stages of programme evaluation Describe issues in curriculum evaluation

Understand the nature and uses of different types of tools and techniques of evaluation in curriculum assessment.

ISSUES, CURRICULUM AND ASSESSMENT (SECONDARY LEVEL)

Students would be able to

Define curriculum at secondary level

Identify the components of curriculum at secondary level

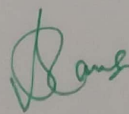
Describe the various principles of curriculum Development at secondary level

Explain various determinants of curriculum at secondary level

Explain and compare various types of curriculum

ADVANCED EDUCATIONAL RESEARCH

Students would be able to



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Understand the concept of research and educational research

Understand the types and methods of educational research

Understand the steps involved in educational research

Develop inquisitive mind and spirit of inquiry

Develop competency to plan, execute and report research in the educational field

PERSPECTIVES RESEARCH AND ISSUES IN TEACHER EDUCATION

Students would be able to

Describe the need, concept and scope of teacher education and historical

Development with special emphasis on different documents.

Explain the agencies of in-service teacher training programme have teaching profession and professional organization for various levels of teachers Development of teacher education curriculum in India.

Do research in various areas of teacher education.

Understand the problems faced in the areas of teacher education.

ADVANCE CURRICULUM THEORY (ELEMENTARY LEVEL)

Students would be able to

Develop an Understand concept, component, determinants & foundation of curriculum

Develop an Understanding of curriculum Development approaches & curriculum designing

Develop an Understanding of in curriculum planning

Explain the tool and techniques in curriculum assessment & pedagogical practice at elementary level

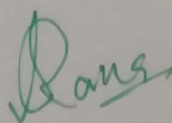
Develop an Understanding of critical Analysis of curriculum.

ADVANCE CURRICULUM THEORY (SECONDARY LEVEL)

Students would be able to

Explain concept, components, determinants and foundations of curriculum Development

Understand the models of curriculum Development



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Understand the characteristics of theories of curriculum and curriculum theories

Describe principles of school curriculum Development at secondary and higher secondary level

Get acquainted with the approaches & models of curriculum evaluation & dimensions and factor influencing curriculum change

PEDAGOGY OF SCIENCE EDUCATION: (SECONDARY LEVEL)

Students would be able to

Understand the nature of science as a dynamic, expanding body of knowledge and as a social endeavor

Understand the difference and relationship between Science and Technology know about and critical study of innovative curricular efforts in India

Understand diversity of instructional materials, their role and the need for contextualization in science education

Analyze issues in Science education pertaining to equity and access, gender, special groups and ethical aspects.

PEDAGOGY OF MATHEMATICS EDUCATION : (SECONDARY LEVEL)

Students would be able to

Distinguish between the roles of pure and applied mathematics

Develop the skill of solving real-life problems through mathematical modeling as an art

Develop the Understanding of using constructivist approach in mathematics

Develop the skill of using various methods of teaching mathematics highlight the significance of mathematics laboratory

PEDAGOGY OF LANGUAGE EDUCATION: (SECONDARY LEVEL)

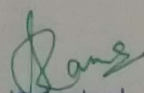
Students would be able to

Acquaint to Indian & Western tradition in language know the psychology of teaching of language learning

Acquaint with pedagogy of language learning & language teaching

Acquaint with evaluation of language learning of different language

Evaluate various areas of research in language education.



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PEDAGOGY OF SOCIAL SCIENCE EDUCATION : (SECONDARY LEVEL)

Students would be able to

Gain knowledge about the different approaches associated with the discipline

Develop certain professional skills useful for classroom teaching.

Understand the principles of curriculum Development, its transaction and evaluation

Explain use of teaching aids effectively in the class-room

Develop lesson plan with the help of advanced technology and Explain challenging situations in the society

APPROACHES TO ASSESSMENT: (SECONDARY LEVEL)

Students would be able to

Know about the ancient Indian assessment techniques

Analyze the role of assessment in diagnosis, prognosis, surveying, guiding and Improving of teaching- learning process

Identify different types and approaches of assessment

Develop Understanding of various tools and techniques of assessment

Define various steps of tool construction

EDUCATIONAL POLICY, ECONOMICS AND PLANNING (SECONDARY LEVEL)

Students would be able to

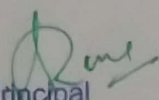
Acquaint with the basic concepts of economics of education, aware of the productivity of education in economic development

Explain concept, nature, principles and procedure of educational planning

Acquaint the students with the concept of educational planning of education at elementary level

Explain types of educational policy, link between educational policy and national Development policy.

EDUCATIONAL MANAGEMENT, ADMINISTRATION & LEADERSHIP (SECONDARY LEVEL)


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Students would be able to

Develop an Understanding of specific trends of the educational administration

Develop an Understanding of concept, needs and to equip students with specialist techniques and methods for educational management

Develop a scientific outlook to deal effectively with the problems of educational administration and management

Develop an Understanding of leadership in the context of education

Develop the knowledge of planning and organizing supervisory programmes in educational institutions

**INFORMATION, COMMUNICATION & EDUCATIONAL TECHNOLOGY
(SECONDARY LEVEL)**

Students would be able to

Acquaint with the basics of computer system and their functions

Develop competency among students to use on line and off line electronic devices

Explain the meaning; types and scope of educational technology formulate instructional objectives for different domains

Explain the concept and criteria and of co-operative learning

GUIDANCE & COUNSELLING (SECONDARY LEVEL)

Students would be able to

Aware of the importance of making right choices in life, education, vocation etc.

Develop and promote Understanding of basic principles, areas, importance of guidance and counseling.

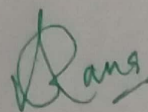
Explain problem face by students in the contemporary world.

Make conversant with the practices of guidance and vocational choices.

Explain the use of various standardized & non-standardized data collection tools.

INCLUSIVE EDUCATION (SECONDARY LEVEL)

Students would be able to



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Develop in students an Understanding of the concept and philosophy of inclusive education in different contexts

Develop in students an Understanding of the nature and types of diverse learners

Analyze the trends and issues in inclusive education

Acquaint about various legislative frameworks and programmes facilitating inclusive education

Understand various approaches to evaluation and identification of need of diverse learners

DISSERTATION AND VIVA VOCE

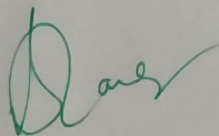
Students would be able to

Get better Understanding of research.

Orient with use of psychological tool and test

Develop the better Understanding the sampling and data Analysis.

Understand the applicability of research in daily life.



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