

PROGRAMME OUTCOME

M.ED. PROGRAMME OF DEPARTMENT OF EDUCATION
PATNA UNIVERSITY

PROGRAMME OUTCOME

M.Ed.

1. Demonstrate reading and writing skill in effectively dealing with theoretical, empirical, and policy material in school, teacher and higher education.
2. Analyze and solve immediate problems of TE arising at workplace using knowledge of action of research.
3. Demonstrate high skill in conducting scientific researches in various areas of education.
4. Demonstrate skills of critical pedagogy in classroom teaching
Demonstrate good professional capacity of teaching skills, communication, and use of ICT
5. Construct curriculum, teaching models and instructional design.

PROGRAMME OUTCOME CONTD...

M.Ed.

6. Analyze classroom interaction and prepare strategy for enhancing students' response in interaction.
7. Develop initial teacher preparation module of longer duration and in-service teacher training modules of short duration in the changing socio, economic and political contexts.
8. Demonstrate the ability to collaborate with others to facilitate problem-solving and decision making through reflective practice.
9. Demonstrate an ability to draw upon key theories, concepts and research findings to assess current issues and challenges facing higher education institutions.

PROGRAMME OUTCOME CONTD...

M.Ed.

10. Demonstrate the ability to collect and analyze data to improve practice in particular administrative areas of higher education.
11. Demonstrate an understanding of professional and ethical practice.
Provide expertise/Contribute in local, state and national level planning for education
12. Analyze educational policy and contribute in framing new policy
13. Make cost benefit analysis of education at various levels
14. Develop innovative and constructivist practices in TE.

COURSE OUTCOME

M.ED. PROGRAMME OF DEPARTMENT OF EDUCATION
PATNA UNIVERSITY

LEARNING OUTCOME OF COURSES OF M.ED. SEMESTER 1

CC1	Psychology of Learning & Development (4)	<ol style="list-style-type: none"> 1. Explain concepts & principles of Edl Psy as an applied science 2. Compare psychological theories of learning / Intelligence/personality 3. Identify their implications in education 3. Assess personality of a person using inventones, rating scales & projective techniques.
CC2	Historical/Political & Economic Perspectives of Education (4)	<ol style="list-style-type: none"> 1. Describe development and progress of education before and after independence 2. Identify political & economic bases of contemporary education 3. Develop framework for district/state level educational plan 4. Make cost benefit analysis of education
CC3	Relevance of Teacher Education in Changing Times (4)	<ol style="list-style-type: none"> 1. Identify different types of TE programmes & enlist their features 2. Develop short term modules of initial TE programmes 3. Develop instructional design for TE courses 4. Explain role & functions of agencies associated with TE

SEMESTER1 CONTD..

CC4	Fundamental Educational Research (4)	<ol style="list-style-type: none"> 1 Explain the characteristics of qualitative, quantitative and mixed research 2. Conduct a literature survey and develop a research proposal 3.Explain sampling design appropriate for a research study. 4. Explain tool design and procedure for data collection
EPC1	Communication & Expository writing and personality development (2)	<ol style="list-style-type: none"> 1. Communicate effectively using verbal and non verbal skills and technology 2. Write newspaper report on given topics 3. write a learned paper 4. Rewrite a research report 4. demonstrate common yogic practices after learning in yoga camp 5. demonstrate yogic practices used for curing some ailments. 6.

LEARNING OUTCOME OF COURSES OF M.ED. SEMESTER 2

CC5	Sociological and Philosophical Perspectives of Education (4)	<ol style="list-style-type: none"> 1. Describe relationship between education and society 2. Give justification for education as a social subsystem 3. Explain social determinants of education taking views of Emile Durkheim and Paulo Freire 4. Explain linkage between social change & education, social mobility & education and social stratification & education 5. explain meaning of philosophy and philosophy of education 6. Identify features of major schools of western and Indian philosophy with reference to reality, knowledge and values 7. Explain the implications of Indian and Western philosophy. 8. Analyze policies of education.
-----	--	---

SEMESTER 2 CONTD...

CC6

Teacher Education-
Issues and Challenges
(4)

1. Discuss approaches of teacher development 2. Plan and perform microteaching and simulated teaching 3. Review national and state policies of teacher education 4. Discuss roles and functions of initial and in-service teacher education programmes 5. Identify problems and issues in school and teacher education and review studies in the specific area 6. CC & Conduct action and scientific research in the problems of school and teacher education

CC7

Curriculum Studies (4)

1. Define curriculum 2. Identify components of curriculum 3. Describe various principles of curriculum 4. Explain various determinants of curriculum 5. Analyse various approaches of curriculum 6. Differentiate various models of curriculum 7. Design a curriculum.

SEMESTER 2 CONTD...

CC8

Innovative Teaching-
Learning (4)

1. Explain teacher centred, learner centred and group controlled instructional techniques 2. Identify teaching methods under these techniques and make plan to teach through these methods 3. Demonstrate these methods 4. Demonstrate core and specific teaching skills 5. Discuss Models of Teaching.

CC9

Dissertation (2)

Identify priority areas of research in Education 2. Write research objectives 3. Formulate research hypotheses/write research questions 4. Identify variables of a chosen research problem 5. Review related studies/literatures 6. Construct and standardize tools for the chosen study 6. Prepare research design for experimental research 7. Prepare a research proposal

EPC2

Internship

1. Perform fieldwork in a TEI for two weeks regularly 2. Write detailed field diary 3. Write quality internship report.

LEARNING OUTCOME OF COURSES OF M.ED. SEMESTER 3

SC1

Education of Differently
Abled (4)

1. Identify gifted, creative, and children with different disabilities 2. Identify socially disadvantaged children 3. Explain role of teachers in the the inclusion of differently abled and socially disadvantaged children. 4. Adapt instructional materials and methods for teaching in inclusive schools 5. Analyze policy and programmes of socially disadvantaged children.

SC2

Curriculum, Pedagogy
& Assessment (4)

1. Describe process of curriculum transaction 2. identify requirements of curriculum transaction and issues of curriculum transaction 3. Differentiate among test, measurement, assessment and evaluation 4. Develop various non cognitive tools of evaluation 5. construct and standardize Achievement and Criterion referenced Mastery Test.

SEMESTER 3 CONTD...

CC10

Advanced
Research
Methodology
(4)

1. Represent data in tabular and graphical forms 2. Compute relevant measures of average and measures of variation 3. Examine relationship between and among different types of variables of research study 4. Explain or predict values of dependent variable based on the values of one or more independent variables 5. Make estimation of the population characteristics based on sample data 6. Test specific hypotheses about populations based on sample data 7. Write Research Report.

CC11

Creativity and
Value
Education (4)

1. Explain concept, theories and measures 2. Identify creative children 3. Demonstrate techniques of creativity 4. Explain nature of intelligence and its various theories 5. Measure intelligence using intelligence tests 6. Discuss need and importance of value education 7. Identify cultural and human values in Indian context 8. Explain methods of inculcating values and strategies for their evaluation.

SEMESTER 3 CONTD...

Course Code

EPC3

Internship (4)

1. Work in an organization engaged in the development of innovative curriculum and pedagogic practices or an international/national/state institution involved in curriculum design; text-book development; educational policy planning, formation and implementation; educational management 2. Maintain field diary 3. Reflect on its structure, plans, programmes, functions etc. and write a report.

SEMESTER 3 CONTD...

Course Code

CC12

A. Dissertation
B. Environment & Education
(2+2=4)

A). Decide the use of quantitative as well as qualitative data 2. Display analyzed data effectively 3. Formulate conclusion 4. Make possible generalization/build theory
B) Explain the concept, nature, scope, objectives and limitations of Environmental Education 2. Explain the impact of manmade and natural disasters on environment 3. Analyze the Teacher Education Curriculum with respect to environment 4. Explain global environmental problems 5. Describe national/international policies & programmes on environmental protection 6. Describe movements on Environment 7. Explain strategies for waste management 8. Explain concept of Sustainable Development.

LEARNING OUTCOME OF COURSES OF M.ED. SEMESTER 4

Course code	Course name	Learning Outcomes
SC3	Policy, Economics & Planning (4)	1. Explain meaning, needs, goals and factors of educational policy and planning 2. Discuss process of policy making and its implementation 3. Explain different approaches and concepts of educational planning 4. Make an educational plan for ECE or any various levels of school education 5. Explain nature and scope of economics of education and finance 6. Analyze cost and benefits of education 7. Identify sources of educational funding and its changing trend
SC4	Educational Management and administration (4)	1. Explain concept, need, scope and importance of educational management and administration 2. Discuss principles of educational management 3. Demonstrate skill of decision making in a given role in management 4. Demonstrate effective communication in a given role as educational administrator 5. Discuss the role of central and state government, educational boards and local bodies in Administration of elementary/secondary education 6. Analyze various leadership theories relevant to educational practice and settings 7. Prepare an appraisal report of an educational institution.

SEMESTER 4 CONTD...

Course code	Course name	Learning Outcomes
SC5	Educational Technology (4)	1. Explain the meaning, definitions, scope & significance of ET 2. Explain various models of teaching 3. Explain theories of communication 3. Discuss importance of multimedia in ET 4. Develop CAI & Programmed Instruction 5. Discuss role of system approach in TE 6. Make use of e-learning.
CC13	Dissertation (4)	1. Plan/design a study 2. Conduct study 3. Write thesis/study report.
EPC:	Seminar/Group Activities/ Workshop (16 weeks) (4)	1. Perform group activity of learning 2. Plan various group activities with the help of learners/ make learners plan group activities of learning 3. Demonstrate skills of seminar, discussion, workshop etc. around a problem 4. Make social networking with like minded people for making conversation and meeting new friends who understand their lingo 5. Evaluate the individual/group performance in the group activities.