Department of Adult, Continuing Education & Extension University of Kalyani

M.A. IN ADULT EDUCATION AND EXTENSION

Structure of the Curriculum

Semester	Code	Course	Nature of Course	Full Marks	Credit
	MAAEE 101	Principles of Adult Education	Theory	100	4
	MAAEE 102	Comparative History of Adult Education	Theory	100	4
I	MAAEE 103	Emerging concepts of Lifelong Learning (LLL)	Theory	100	2
	MAAEE 104	Organizing support and training	Practical	100	6

Semester	Code	Course	Nature of Course	Full Marks	Credit
	MAAEE 201	Educational Technology	Theory	100	3
II	MAAEE 202	Psychology of Adults, Learning and Development	Theory	100	3
	MAAEE 203	Material development in Adult Education	Practical	100	4
	MAAEE 204	Project Work	Practical	100	6

Semester	Code	Course	Nature of Course	Full Marks	Credit
	MAAEE 301	Implementation of Adult Education	Theory	100	4
III	MAAEE 302	Vocational Components of Adult Education and follow-up programmes	Theory	100	4
	MAAEE 303	Human Rights	Theory	100	3
	MAAEE 304	E-Learning	Practical	100	5

Semester	Code	Course	Nature of Course	Full Marks	Credit
	MAAEE 401	Educational Research	Theory	100	4
	MAAEE 402	Extension Education and Development	Theory	100	3
IV	MAAEE 403	Inclusive Education (Optional)	Theory	100	2
	MAAEE 404	Population Education (Optional)	Theory	100	2
	MAAEE 405	Dissertation and viva-voce	Practical	100	7

Total =	1600	64

Department of Adult, Continuing Education & Extension University of Kalpani

M.A. IN ADULT EDUCATION AND EXTENSION

Syllabus

First Semester ::

Theoretical

Course code MAAEE 101: Principles of Adult Education Full marks - 100 (Credit: 4)

Objectives:

- i) To create understanding of concepts of Adult Education.
- ii) To provide knowledge about the thinkers of Adult education and their contributions.
- iii) To aware students the different approaches of Adult Education.

Content:

a) Domain of Adult Education

Concept of Adult Education in Europe and America, developing countries; Adult Education as defined by UNESCO;

Development of the concept of functional literacy.

Changing Concepts and Meanings of Adult Education: From eradication of illiteracy to life-long learning.

Concept of literacy and Post-literacy and Continuing Education; Community Education; Education for Outreach; Income Generation for Adults.

b) Adult Education and Human Development

Human Development – a conceptual overview; Human behavior and learning; Human resource development; Empowerment; Entrepreneurial Development.

c) Different Approaches

Selective intensive functional approach; Mass campaign approach; One-off campaign approach; Series of campaign approach. Reflect Method.

d) Great Thinkers of Adult Education

Indian Adult Educators : Sashipada Gangopadhyay; Rabindra Nath Tagore; Mahatma Gandhi; Vigyan Vikshu; Satyen Moitra and H.S. Bhola.

Thinkers of Abroad: W. Grey; F. Laubach; Paulo Friere and Ivan Illich.

First Semester

Theoretical

MAAEE 102: Comparative History of Adult Education

Full marks - 100 (Credit: 4)

Objectives:

- i) To provide knowledge of historical development of Adult Education in India
- ii) To make the students aware of Adult and Non-formal Education activities in SAARC and other countries.
- iii) To enable the students to learn international efforts for the development of Adult and Nonformal education.

Content:

a) History of Adult Education in India

Adult Education in India -- old and pre-independence eras and post-independence period; Social Education; Gram Shiksha Mahim; Farmers Functional Literacy Programme; National Adult Education Programme (NAEP); NPE 1986; National Literacy Mission; Shaskshar Bharat 2009

b) Adult Education programmes in developed countries

England; Denmark; USA; Russia (erstwhile USSR), Japan

c) Adult Education programmes in developing countries

SAARC Countries (Bangladesh; Nepal, Pakistan, Bhutan); Cuba; Indonesia; Brazil; China.

d) Collective efforts of International organizations

Initiatives of UNESCO; Teheran Conference 1965; Persopolis Declaration 1975; EWLP; Fundamental approach of Adult Education; Jomtein Declaration 1997; Humburg Declaration 1997; Dakar Declaration – Education for All

First Semester

Theoretical

MAAEE 103: Emerging concepts of Lifelong Learning (LLL)

Full marks - 100

(Credit: 2)

Objectives:

- i) To provide knowledge on the concept of Life-long learning.
- ii) To understand meaning and scope of Life-skills education
- iii) To understand the emerging concepts of Lifelong Learning.

Content:

- a) Basic Literacy the first step towards LLL
- b) Life Skills
- c) Language policy for literacy
- d) Adolescent groups and their learning options
- e) Learning policies for Endangered groups

Practical

MAAEE 104: Organizing support and training

Full marks - 100

(Credit: 6)

Objectives:

- To develop advocacy and motivational skills of students through cultural practice such as song, drama, puppet etc.
- ii) To develop skills to prepare income generating books for adults.
- iii) To develop skills of designing training programmes for the adults.
- iv) To help students to learn how to present Seminar Lecture.

Content:

- a) Production of Cultural activities for motivation; Advocacy and Participation.
- b) To prepare one 25 pages book on one Income Generating Programme for a targeted group of learners.
- c) Designing participatory training programme for (1) Instructors, (2) Supervisors and
 (3) Programme Managers.
- d) Seminar Lecture (from a given list of Topics) on Adult Education and Development.

Second Semester

Theoretical

MAAEE 201: Educational Technology

Full marks - 100

(Credit: 3)

Objectives:

- i) To develop understanding on concepts of teaching for different age groups.
- ii) Learning Evaluation and its application.
- iii) To learn about different learning materials for teaching and learning aids.
- iv) To acquaint students with different techniques, methodologies of effective teaching.

Content:

a. Introduction to Educational Technology

- i) Concept and scope of Educational Technology
- ii) Pedagogy
- iii) Andragogy.
- iv) Group teaching
- v) Teaching individuals
- vi) Motivation Maslow's need Hierarchy Theory.
- vii) Difference of Training and Teaching

b. Evaluation

- i) Concept and meaning
- ii) Types
- iii) Linking Monitoring with Evaluation

c. Techniques of Development of Teaching-learning materials

- i) Self-learning printing materials.
- ii) Group Learning printing materials
- iii) Audio and video materials
- iv) Interactive multimedia materials
- v) EDUSAT

d. Methods of Teaching Adults and Methods of Teaching Literacy

Methods of Teaching Adults, Groups Process Techniques – Case Study, Role Play, Games and Simulation, Brain-storming, Motivation training, Human Relations training, Groups Dynamics, Discussion.

Methods of Teaching Literacy – Analytical Method, Eclectic Method, Summative Method, Letter-Picture Association Method (Laubach Method).

Second Semester

Theoretical

MAAEE 202: Psychology of Adults, Learning and Development

Full marks - 100

(Credit: 3)

Objectives:

- i) To understand adult psychology.
- ii) To understand the characteristics of different stages of adulthoods and influences of culture on Adults life.
- iii) To provide knowledge on the learning process of the Adults.

Content:

a) Psychology of Adulthood

- Meaning, Nature, Scope and Characteristics; Physical development; Cognitive Development; Allport's Seven Dimension of Adult Maturity; Occupational development in Early Adulthood.
- ii) Physical Changes; Health Problems; Occupational Patterns and Self Actualization in Middle Adulthood.
- iii) Physical Changes; Intellectual Changes and Personality Development in Late Adulthood.

b) Learning and Human Development

- i) Introduction to the developmental constructs and principle derived from psychological theories and socio-political contexts that influence human growth and development;
- ii) Neuroscience perspective of learning and development.
- iii) Holistic approach to promote learning and development importance of linking different aspects of development (physical, intellectual, social and emotional) cognitive, affective and psychomotor.

c) Influence of culture and diversity on Learning

- Significance of contextualizing education linking adult's existing knowledge and skills with the learning process.
- ii) Importance of situation learning in the context of adult's socio-cultural environment.
- iii) Implications of cultural diversity for learning and development.
- iv) Implications of culture and development for designing learning materials.

Second Semester

Practical

MAAEE 203: Material Development in Adult Education

Full marks - 100

(Credit: 4)

Objectives:

- i) To equip the students to make primers for different stages of literacy.
- ii) To develop skills on identification and preparation of teaching learning aids for adult and non-formal groups
- iii) To enable students to prepare tools for learners as well as programmes for evaluations.

Content:

- a) Preparing PRIMER for a particular community in their own dialect which will help the learners to reach up to the Functional Literacy Level.
- b) Preparing Maps; Charts, Games and other Audio-visual aids for rapid learning including preparation of different teaching materials which will have a link with the afore mentioned PRIMER.
- c) Games, songs and pictorial materials for ECCE groups.
- d) Preparation of Monitoring & Evaluation tools. (For different stages of programmes and for the functionaries and learners).

Practical

MAEE 204 : Project Work

Full marks - 100

(Credit: 6)

Objectives:

- i) To make the students understand about community, community education, participation.
- ii) To enable them for literacy work with community participation.
- iii) To give students an exposure of group teaching and learning.
- iv) To gain first hand knowledge on motivation of adults learners.

Content:

A student should organize either one Literacy Centre or a Post Literacy Centre in a community for 60 hours and use his/her own materials and make a comprehensive and analytical report about his/her programme. In addition each student will be required to submit a small diary on their working in the community.

Third Semester

Theoretical

MAAEE 301: Implementation of Adult Education

Full marks - 100

(Credit: 4)

Objectives:

- i) To learn implementation of Adult Education and Extension programmes.
- ii) To impart knowledge about policies, agencies and administration of adult and non-formal education.
- iii) To acquaint students with developmental schemes.
- iv) To familiarize students to various implementing agencies.

Content:

a. Implementation at the field level

- i) Identification of learning needs of the learner and the community.
- ii) Data collection, analysis and programme designing at the field level.
- iii) Process of achieving local support through grass root NGO/Elected local bodies for programme sustenance.
- iv) Review of existing development schemes including SGSY; MGNREAP etc.

b. Implementation : Country level

- i) Current Adult Education Policy and Programmes: An Overview
- ii) Adult Education Administration
- iii) Resource Support and emerging Challenges

c. *Implementing Agencies*

- i) Role of Government Departments
- ii) Role of Universities, Colleges and Students
- iii) Role of Non-Governmental Organizations
- iv) Role of Local Bodies, Community and Individuals
- v) SRC; DRU; Jana Siksha Sanasthan; ZSS
- vi) Role of International organizations under UN

Third Semester

Theoretical

MAAEE 302 : Vocational Components of Adult Education and follow-up programmes

Full marks - 100

(Credit: 4)

Objectives:

- i) To impart knowledge on marketable vocational skills.
- ii) To understand the significance of vocational education for development.
- iii) To provide knowledge on policies on vocational education of India and other countries.
- iv) To learn about vocational education in changing society.
- v) To acquaint with vocational education system of abroad.

Content:

a. Vocational Education

- i) Historical Perspective of Vocational education.
- ii) Vocational Education and Empowerment.
- iii) Entrepreneurship development

b. National Scenario

- i) Context and Coverage
- ii) Policies, Prioritization and preferences

c. Global Context

- i) Vocational Education system in USA
- ii) Vocational Education in SAARC countries.

d. Vocational Education in Changing Society

- i) Work oriented Education as Foundation of Vocational Education
- ii) Traditional Vocational Education and required reforms.
- iii) Lifelong Learning: Vocational Education and Training.
- iv) Market reforms for entrepreneurship development.

(Credit: 3)

(Credit: 5)

Third Semester

Theoretical

MAAEE 303 : Human Rights Full marks - 100

Objectives:

- i) To understand Human Rights with its Historical perspectives.
- ii) Human Rights Indian Scenario with Right to Education and enforcements of Child and Women's Rights.

Content:

- a) Concept of Human Rights
- b A Historical Perspective
- c) Universal Declaration of Human Rights 1948
- d) Setting Human Rights standards through covenants and conventions.
- f) Human Rights : Indian scenario.
 - i) Right to Education 2009
 - ii) Right to work
- iii) Constitutional mechanisms for enforcement of Human Rights of child and women and related Legislations.

Practical

MAAEE 304 : E-Learning Full marks - 100

Objectives:

- i) To understand the effectiveness of technology (electronic) for the implementation of adult and non-formal education.
- ii) To learn the process, methods and techniques use of technology (electronic)
- iii) To develop hands-on practical skills in e-learning, strategies and tools.

Content:

- a) Materials for Literacy/Continuing Education/Income Generating Programmes
- b) Designing Programmes for evaluation and monitoring
- c) Preparation of a data bank for Community Education programme.
- d) Preparation and production of one cultural intervention in a CD for motivation or advocacy of 10 minutes duration.

Theoretical

MAAEE 401 : Educational Research Full marks - 100

(Credit: 4)

Objectives:

- i) To understand research work.
- ii) To impart knowledge on techniques of research design.
- iii) To learn the skills of collection and computation of data for research.
- iv) To enable students to prepare research proposal and report writing.

Content:

a) Perspective of Educational Research

- i) Research as a scientific process of knowledge development.
- ii) Types of research
 - I. Objective based (descriptive, co- relational, exploratory & explanatory)
 - II. Inquiry based (quantitative and qualitative)
 - III. Application based (fundamental, applied and Action)
- iii) Ethical issues in Social Science Research.

b) Steps involved in Educational Research

- i) Emergence of the problem Identification, Formulation of research question, statement of the problem, Delimitation, operational definition of the constructs
- ii) Review of related studies-need and significance, Framing objectives and Hypothesis.
- iii) Methodology Research Design, Population and Sampling, Factors of Variables, Tests, Tools and Techniques for procedure of collecting Data.
- iv) Writing a Research Proposal and Final Report Writing.

c) Quantitative Research:

- i) Descriptive and Inferential statistics: Descriptive Data Analysis Meaning, Concept and Statistical measures – Central Tendency, Dispersion, Normal Distribution and Variation, Relationship (Product moments, Rank difference, bi-serial and post bi-serial coefficient)
- ii) Inferential Data Analysis -
 - I. Parametric Meaning and statistical measures (t-test ANOVA)
 - II. Non-parametric Meaning & statistical measures (Chi-square mean-Whitney Tests)
- d) Qualitative Research: Historical, Longitudinal, Content Analysis, Ethnographic and case--studies.
 - i) Historical & Philosophical Researches
 - ii) Techniques Content Analysis, Observation, Focus group discussion, Ethnographic study & Case study.

Theoretical

MAAEE 402: Extension Education and Development

Full marks - 100

(Credit: 3)

Objectives:

- i) To understand the concept and importance of Extension.
- ii) To understand the role of adult educator in promoting extension activities.
- iii) To familiarize the students with various extension programmes.
- iv) To gain insight about role of adult education department in extension and field outreach work.

Content:

a) Introduction to Extension Education and Development

- i) Extension, concept, Principle, Philosophy
- ii) Extension in India
- iii) Development of Extension Education in England and USA: Concept, Dimensions and Factors.
- iv) Current trends and policies in adult and extension education in India.

b) Rural Development

- i) Rural Development Indian concept
- ii) Rural Development Administration
- iii) Field appraisal techniques RRA and PRA
- iv) Role of NGOs in Rural Development
- v) Sustainable Development.

c) Limitations of Extension

- i) Swami Vivekananda and Tagore's views on development
- ii) Extension Vs participatory Empowerment.

Theoretical

MAAEE 403: Inclusive Education (Optional)

Full marks - 100

(Credit: 2)

Objectives:

- i) To know about perspectives of Inclusive Education.
- ii) Understand the areas and principles of Inclusive Education with its practices.
- iii) To learn about challenges of Inclusive Education.

Content:

Inclusive Education

- i) Inclusive Education Concept, Scope and significance in Adult Education.
- ii) Marginalized people in Indian Society and Govt. Policy.
- iii) Segregation, Integration, Inclusion and Main streaming the role of Adult Education.
- iv) Principles of Inclusive Education Access, Equity, Relevance, Participation and Empowerment.
- v) Barriers to Inclusive Education Attitudinal, Physical and Instructional.

Practicing Inclusion Education

- i) Parameters of Inclusive Education;
- ii) Challenges of Inclusive Education Attitude, Awareness and Rehabilitation;
- iii) Adult Education for special need people;
- iv) Role of relatives; Peers, Community; Resource Persons; Govt. and Non Govt. Organizations and Civil Society.

Theoretical

MAAEE 404 : Population Education (Optional)

Full marks - 100

(Credit: 2)

Objectives:

- i) To acquaint students about relationship between population and development.
- ii) To provide knowledge on theories of population education
- iii) To familiarize the students with population policies.
- iv) To make the students aware of basic indicators of demography.

Content:

a. Population Education

- i) Definition, Objectives, Content and Scope
- ii) Demographic concepts and relevant terms.
- iii) Determinants of population change.
- iv) Consequence of Population change.

b. Population theories and policies

Malthusian theory, Marxist theory, Biological, National population policy.

c. Concept of quality of life, Adolescence Educations; Sex Education; Family Welfare; Population control measures: Individual, National and International.

Practical

MAAEE 405: Dissertation and viva-voce

Full marks - 100

(Credit: 7)

Objectives :

The students are required to write a project report on any of the following under the guidance of a faculty member. Field work is compulsory for this report. The students should have to submit their report within a fixed period of time.

- Education programme for Adolescent rural girls.
- Marketing of SHGs household products.
- Second language literacy.
- Income promoting literacy.
- Door-step Libraries for rural learners.
- Games for contextual learning of ECCE learners.
- Family Education Programme.
- Linking sustainable Agriculture with Lifelong Learning.
- Environmental Literacy for urban and rural areas.