

KURIAKOSE ELIAS COLLEGE, MANNANAM

(Affiliated to Mahatma Gandhi University, Kottayam)

OUTCOMES OF CERTIFICATE AND VALUE ADDED COURSES



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Certificate Courses

After the completion of the course, Students will be able to:

Vermicomposting

CO1	Acquire ability to compost in a limited space and describe the decomposing process
CO2	Demonstrate the requirements for employability in vermicomposting
CO2	Develop, execute and monitor vermicomposting projects in the agricultural sector.
CO4	Create a pollution free environment

R software-Support with Data Camp

CO1	Understand the concepts of R software.
CO2	Demonstrate data analysis using R software.
CO3	Describe the performance of statistical operations as well as the generation of data analysis in graphical or text format
CO4	Illustrate statistical analysis, data analysis as well as machine learning.

Life Skills Development

CO1	Develop abilities for adaptive and positive behaviour, that enables individuals to deal effectively with the demands and challenges of everyday life.
CO2	Assess the foundation of life skills education for the promotion of mental wellbeing, healthy interaction and behaviour
CO3	Translate knowledge, attitudes and values into actual abilities i.e., what to do and how to do it
CO4	Analyse perception of self efficacy, self confidence and self esteem.

Network Technology

CO1	Describe the Internet architecture.
CO2	Understand the core topics of Information Technology.
CO3	Develop skill set, required in Network Technology.

Archival studies and Management

CO1	Describe about various Archives in India
CO2	Recognize the different types of records and its management
CO3	Acquire knowledge on Archives Administration
CO4	Discuss about the Conservation and Reprographic techniques of Archives.

Enhance your English

CO1	Develop competence in communication of English language.
CO2	Explain the basic rules of Grammar that govern English language.
CO3	Examine and partake in various fields of communication such as debate, role play and discussion.
CO4	Acquire awareness regarding the contemporaneity of language /communication.

Income Tax

CO1	Impart basic knowledge about income tax rules and equip the students to compute total income of an individual.
CO2	Acquire knowledge regarding the basic concepts of income tax and able to compute the income from salary and house property.
CO3	Compute capital gain and income from other sources and also calculate gross total income of an individual.
CO4	Determine eligible deductions and compute Taxable income and tax liability of an individual.

Computerised Accounting (Tally)

CO1	Develop computer skills for recording financial transactions
CO2	Prepare annual accounts and reports using Tally.
CO3	Apply the knowledge of quantitative tools and techniques in Tally for the interpretation of data for managerial decision making

Microsoft Office

CO1	Understand the role of MS Office software in business
CO2	Discuss the areas in which the software is used in the area of managing business activities
CO3	Manage the office activities with the help of various tools in MS Office package.

Latex

CO1	Install Latex and its related components on a personal computer
CO2	Typeset their project report using latex
CO3	Prepare presentations using Latex: Beamer

Analytical Techniques in Water Analysis

CO1	Acquire knowledge on various instrumental methods employed in water analysis.
CO2	Explain the types and causes of water pollution and various parameters for measuring water pollution.
CO3	Develop the skills for conducting water analysis which enhance job opportunities.
CO4	Conduct training classes for measurement of water quality parameters.

Programming in Python

CO1	Construct an ability to develop a Programming logic
CO2	Understand the concept of loop and control structures
CO3	Create a predicting ability

Decorative Art Course Code-BODA15

CO1	Demonstrate theoretical knowledge with an ample amount of practical applications needed for an artist
CO2	Stimulate creative skills and harness natural talents through hands on learning.
CO3	Pursue the course to choose impressive career options later on.
CO4	Create micro entrepreneurs and employment opportunities through handicraft and artificial flower making.

Counselling and Psychotherapy

CO1	Impart basic interpersonal Skills and counselling skills
CO2	Illustrate an active role as member of a professional community
CO3	Show and extend academic and professional development

Value Added Courses

On completion of this course students will be able to;

Life Style management

CO1	Acquire awareness to reduce health risks and promote a healthy behaviour through an understanding on stress management, critical thinking and effective communication.
CO2	Develop skills for home management, cooking, food adulteration analysis etc.
CO3	Demonstrate yoga and effective health management strategies.
CO4	Describe lifestyle diseases like obesity, cholesterol, heart diseases and their effective management.

Communication Skills for Life

CO1	Recognize their own ability to improve their competence in using the language
CO2	Use language for speaking with confidence in an intelligible and acceptable manner
CO3	Identify diverse use of English both in written and spoken forms
CO4	Recognize the errors of usage and correct them
CO5	Acquire basic knowledge in Emotional Intelligence

Additional Skill Acquisition Programme (ASAP)

CO1	Illustrate marketable skills
CO2	Work in modern day organizations that promote a global work environment.
CO3	Acquire communication skills in English

