

# **KURIAKOSE ELIAS COLLEGE, MANNANAM**

**(Affiliated to Mahatma Gandhi University, Kottayam)**



## **PROGRAMME OUTCOMES**

**MANNANAM, P.O, KOTTAYAM, KERALA-686561**

**[www.kecollege.ac.in](http://www.kecollege.ac.in); E-mail;[kecollegemnm@gmail.com](mailto:kecollegemnm@gmail.com)**

**Phone: 0481 2597374; Fax: 0481 2597074**

## PROGRAMMES OFFERED

- UNDER GRADUATE PROGRAMMES
- POST GRADUATE PROGRAMMES
- Ph.D PROGRAMMES

UNDER GRADUATE PROGRAMMES	POST GRADUATE PROGRAMMES
<ol style="list-style-type: none"><li>1. B.Sc Mathematics</li><li>2. B.Sc Physics</li><li>3. B.Sc Chemistry</li><li>4. B.Sc Botany</li><li>5. B.Sc Zoology</li><li>6. B.Sc Psychology</li><li>7. B.Sc Computer Application</li><li>8. B.Sc Physics with Applied Electronics</li><li>9. B.A English</li><li>10. B.A Economics</li><li>11. B.A. History</li><li>12. B.Com (Computer Application)</li><li>13. B.Com (Taxation)</li><li>14. B.Voc (Marketing Management and IT)</li><li>15. B.Voc (Retail Management and IT)</li></ol>	<ol style="list-style-type: none"><li>1. M.Sc Mathematics</li><li>2. M.Sc Physics</li><li>3. M.Sc Chemistry</li><li>4. M.Sc Botany</li><li>5. M.Sc Psychology</li><li>6. M.Sc Statistics (Applied)</li><li>7. M.A English</li><li>8. M.A Economics</li><li>9. M.Com (Finance)</li><li>10. M.Com (Banking &amp; Insurance)</li><li>11. M.S.W</li></ol>

### PH.D. PROGRAMMES

Physics

Chemistry

Economics

## UNDER GRADUATE PROGRAMME OUTCOMES FOR B.Sc/B.A/B.Com/B.Voc

Students of B.Sc/B.A/B.Com/B.Voc undergraduate programmes at the time of graduation should attain and demonstrate-

PO1	<b>Critical Thinking:</b> Capability to critically evaluate practices, policies and theories by following scientific approach to knowledge development.
PO2	<b>Effective Communication:</b> Successful transfer of scientific knowledge both orally and in writing and thereby connecting people, ideas, books, media and technology and ability to work as a team.
PO3	<b>Problem solving:</b> Capacity to apply their competencies through learning to solve different kinds of problems in real life situations.
PO4	<b>Moral and ethical awareness:</b> The ability to recognize different value systems including your own, understand the moral dimensions of your decisions, and practice social, environmental and biological ethics.
PO5	<b>Life-long learning:</b> Ability to acquire knowledge and skills that are necessary for participating in learning activities throughout life.
PO6	<b>Environment and Sustainability:</b> The significance of conserving a clean environment for perpetuation and sustainable development.
PO7	<b>Leadership qualities:</b> Capability for mapping out the tasks of a team and to help and motivating team members to achieve the formulated vision.
PO8	<b>Effective Citizenship and Social interaction:</b> The ability to act with an informed awareness of issues and participate in civic life through volunteering.
PO9	<b>Information/digital literacy:</b> Capability to use ICT in a variety of learning situations; and demonstrate analysis of data using appropriate software.

## POST GRADUATE PROGRAMME OUTCOMES FOR M.Sc/M.A/M.Com/M.S.W

Students of M.Sc/M.A/M.Com/M.S.W postgraduate programmes at the time of graduation should attain and demonstrate-

PO1	<b>Advanced Knowledge:</b> Ability to acquire and apply knowledge as evidenced by research activities to find solutions for complex problems by employing right tools.
PO2	<b>Communication skills:</b> Ability to present technical and scientific information and arguments clearly in written and oral presentation.
PO3	<b>Scientific and Critical thinking Approach:</b> Possess high awareness of major issues and competent in initiating, developing, and pursuing a scientific research.
PO4	<b>Social skills and responsibility:</b> Ability to portray good interpersonal skills with high ability to work collaboratively as part of a team undertaking a range of different team roles.
PO5	<b>Lifelong learning and Information Management:</b> Ability to seek new knowledge, skills and manage relevant information from various sources.
PO6	<b>Professionalism, Attitude, Ethics and Integrity:</b> Ability to act with integrity and good ethics in their profession and their obligation to society.
PO7	<b>Leadership skills:</b> Ability to demonstrate leadership, to take action and to get others involved.
PO8	<b>Employability:</b> Achieves skills, understandings and personal attribute that makes graduates to gain employment and be successful in their chosen occupations, which benefits themselves, the workforce, the community and the economy.
PO9	<b>Environment and Sustainability:</b> The significance of conserving a clean environment for perpetuation and sustainable development.