



MARIAN COLLEGE KUTTIKANAM  
( AUTONOMOUS )

# MAPPING OF DEVELOPMENT NEEDS WITH OUTCOMES



Submitted to  
THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)  
FOURTH CYCLE OF ASSESSMENT



**Sample mapping of Local, National, Regional and Global development needs with Course Outcomes (CO), Programme Specific Outcomes (PSO) and Programme Outcomes (PO)**

Development Needs	Course	Programme	CO	PSO	PO
<b>SDG 4 Quality Education</b>	<b>UBM2025D</b>	<b>B Com</b>	<p><b>CO2:</b> To use portable home power tool with safety.</p> <p><b>CO3 :</b> To repair minor complaints of vehicles</p> <p><b>CO4 :</b> To do few mechanical, electrical and plumbing household repairs.</p> <p><b>CO5 :</b>To name the building components, construction equipment, carpentry tools and electrical systems</p>	<b>PSO6:</b> Demonstrate communication and life skill competencies necessary to succeed in personal and professional life.	<b>PO3:</b> Applying modern technologies
<b>SDG 5 Gender Equity</b>	<b>PSW2015</b>	<b>MSW</b>	<p><b>CO1:</b> Choose the appropriate programmes and services related to child development</p> <p><b>CO3:</b> Use the appropriate legislative measures and programmes in the field of women development</p>	<b>PSO4:</b> Demonstrate the skills of assessment, intervention, and evaluation in social work practice in engaging with Individuals, Families, Groups, Organizations, and Communities	<b>PO4:</b> Reflective Response to Ethical and Social issues



<b>SDG 8 Decent work and economic growth</b>	<b>PMH2019:</b>	<b>MMH</b>	<b>CO5:</b> Assist local people to use their cultural resources in tourism market so as to lift quality of their living	<b>PSO2:</b> To demonstrate skills to value the Indian socio-cultural ethos while taking assignments in hospitality and tourism.	<b>PO4:</b> Reflective Response to Ethical and Social issues
<b>SDG 9 Industry, innovation and infrastructure</b>	<b>PMH2027</b>	<b>MMH</b>	<b>CO5:</b> To create a business plan for an entrepreneurial venture and identify an inventory of possible entrepreneurial opportunities in contemporary local, regional and national context	<b>PSO 2:</b> To demonstrate the fundamentals of creating and managing innovation and entrepreneurship	<b>PO7:</b> Entrepreneurship and Leadership
	<b>PMC2006</b>	<b>MCA</b>	<b>CO3:</b> Identify Innovation and generate innovative business ideas in IT	<b>PSO4:</b> To demonstrate skills in ideation, innovation and commercialization of IT products and service	<b>PO3:</b> Applying Modern Technologies
<b>SDG 11 Sustainability focus</b>	<b>UBB2021</b>	<b>BBA</b>	<b>CO3:</b> To analyse the need of environmental management, sustainability and energy management.	<b>PSO 4:</b> To exhibit ability to lead ethically	<b>PO5:</b> Sustainability Values



<p><b>SDG 16</b>  <b>Peace justice and strong institutions</b></p>	<p><b>PSW2007</b></p>	<p><b>MSW</b></p>	<p><b>CO2:</b> Perform social action method of social work intervention for macro level structural changes.</p> <p><b>CO4:</b> Execute social advocacy practice and design policy level intervention plans on local, national and global levels in different fields of social work practice</p>	<p><b>PSO5:</b> Apply critical thinking to analyse, formulate and advocate for policies that advance human rights, social, economic, and environmental justice</p>	<p><b>PO4:</b> Reflective Response to Ethical and Social issues</p>
<p><b>Human values</b></p>	<p><b>UBB2021</b></p> <p><b>PSW2011</b></p>	<p><b>BBA</b></p> <p><b>MSW</b></p>	<p><b>CO5:</b> To demonstrate empathy and respect for human rights and their application in Indian context</p> <p><b>CO1:</b> To seek appropriate legal remedies to protect peace and harmony in societies</p> <p><b>CO5:</b> Apply human right based social work interventions to the various practice domains of the profession</p>	<p><b>PSO4:</b> Exhibit ability to lead ethically</p> <p><b>PSO5:</b> Apply critical thinking to analyse, formulate and advocate for policies that advance human rights, social, economic, and environmental justice</p>	<p><b>PO4:</b> Reflective Response to Ethical and Social issues</p>



Good health and well-being	IPH2035	Physics	<p><b>CO1:</b> Understand the importance of physical activities on health.</p> <p><b>CO2:</b> To identify different types of sports/games injuries through observation.</p> <p><b>CO3:</b> Able to do the first-aids 1. CPR, 2. Heimlich Manoeuvre.</p> <p><b>CO4:</b> To demonstrate ethical and professional behaviour in dealing mental health problems.</p>	<p><b>PSO6:</b> Demonstrate communication and life skill competencies necessary to succeed in personal and professional life</p> <p><b>PSO2:</b> To engage diversity and difference and respond to different contexts of practice.</p>	PO9: Domain Knowledge
	PSW2010	MSW	<p><b>CO5:</b> To practice in multidisciplinary teams.</p>	<p><b>PSO4:</b> To demonstrate the skills of assessment, intervention, and evaluation in social work practice in engaging with Individuals, Families, Groups, Organizations, and Communities.</p>	





Use of technology for administration and communication	<p><b>UBC2010</b></p> <p><b>UBC2009:</b></p>	<p><b>BCA</b></p>	<p><b>CO3:</b> To design operations on linear data structures such as stacks and queues.</p> <p><b>CO1:</b> To create Java applications using OOP principles and program structuring.</p>	<p><b>PSO3:</b> Use new design methodologies, operating systems, languages, and other development tools in software development within reasonable time constraints</p>	<p><b>PO3:</b> Applying Modern Technologies</p>
	<p><b>PMC2005</b></p>	<p><b>MCA</b></p>	<p><b>CO2:</b>To manage User accounts and files and practice basic backup and restore file system</p>	<p><b>PSO4:</b> Develop effective software applications for mobile, web and cloud environment.</p>	
Critical thinking and Research	<p><b>PMH2003</b></p>	<p><b>MMH</b></p>	<p><b>CO1:</b> Develop research orientation and soft skills like critical thinking, logical reasoning, problem solving etc.</p>	<p><b>PSO 4:</b> Analyse problems and make ethical decisions as upcoming leaders in hospitality and tourism industry.</p> <p><b>PSO3:</b> Engage in research-based practice and practice-based research.</p>	<p><b>PO6:</b> Critical Thinking and Problem Solving</p>
	<p><b>PSW2008</b></p>	<p><b>MSW</b></p>	<p><b>CO2:</b> Conduct scientific research in hospitality industry using appropriate methods.</p> <p><b>CO4:</b> Use social work research as a method of social work practice.</p> <p><b>CO5:</b> Report/disseminate research findings systematically and</p>		



			effectively in the academic community and to stakeholders in society.		
<b>Communication ability in foreign languages</b>	<b>UBM2001G</b>		<b>CO5:</b> To use German Language in specific contexts of business life	<b>PSO6:</b> Demonstrate communication and life skill competencies necessary to succeed in personal and professional life.	<b>PO2:</b> Communicative Competence
	<b>UEC2001</b>	<b>B Com</b>	<b>CO3:</b> Choose the right words while writing/talking about everyday life <b>CO4:</b> Write sentences adhering to tense rules <b>CO6:</b> Use expressions appropriate for various social occasions		
	<b>UCE200</b>		<b>CO3:</b> Write effective thesis statements <b>CO5:</b> Write brief book reviews <b>CO6:</b> Write a CVs and cover letters.		