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Every Good Work*

# **SACRED HEART COLLEGE (AUTONOMOUS)**

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A Don Bosco Institution of Higher Education, Founded in 1951 \* Affiliated to Thiruvalluvar University, Vellore \* Autonomous since 1987

Accredited by NAAC (4<sup>th</sup> Cycle – under RAF) with CGPA of 3.31 / 4 at 'A+' Grade

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**Name of the Programme: PGDMLT**

S No	Title of the Paper	Course Code	Course Objectives	Course Outcomes	Relevance
1	HUMAN PATHOGENS & BODY FLUID ANALYSIS	BCD210	<ul style="list-style-type: none"> <li>• To acquire broad knowledge on human pathogens, its symptoms, causes and treatment.</li> <li>• To understand the fundamentals concepts in bacteriology, virology and mycology.</li> <li>• To know the basics of source and mode of action of Viruses and fungi infecting the humans.</li> <li>• To comprehend the formation, collection and functions of Amniotic and Cerebrospinal fluids.</li> <li>• To exhibit skills on the formation, collection and functions of Serous fluid and other body fluids.</li> </ul>	<ul style="list-style-type: none"> <li>• Identify the fundamentals concepts in human pathogens, its symptoms, causes and treatment.</li> <li>• Demonstrate broad knowledge on the fundamentals concepts in bacteriology and virology.</li> <li>• Distinguish the fundamentals concepts in mycology and its pathogenesis in humans.</li> <li>• Determine to know the fundamentals of source and mode of action of Human Viruses and fungi.</li> <li>• Correlate and measure the formation, collection and functions of Amniotic and Cerebrospinal fluids.</li> <li>• Originate on the formation, collection and functions of Serous fluid and other body fluids.</li> </ul>	<b>Regional developmental needs</b>