

Semester	AUG 2022
Open to semester	7
Course code	BI4143
Course title	Literature review
Credits	3 /
Course Coordinator & participating faculty (if any)	Thomas Pucadyil
Nature of Course	Lectures
Pre-requisites	None
Objectives (goals, type of students for whom useful, outcome etc)	The main objective of this course is to familiarize students with primary scientific literature. This will include use of search tools, reading, analysing and critically evaluating primary literature, and effectively summarising and communicating (oral and written) this information.
Course contents (details of topics /sections with no. of lectures for each)	Topics covered will include the following. Scientific literature – primary, secondary, and tertiary literature; Database searches – tools and strategies; Reading and evaluating scientific literature; Academic writing – plagiarism and referencing; Format and Style; Writing a literature review.
Evaluation /assessment	End-Sem Examination-50% Mid-Sem Examination-50% Others-%
Suggested readings (with full list of authors, publisher, year, edn etc.)	Primary literature reviews and articles.