

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND HUMANITIES

FOURTH MEETING OF THE BOARD OF STUDIES

(AUTONOMOUS)

DATE : 10/07/2023

TIME : 3.00 PM

VENUE : SENATUS HALL

Item Serial Number	Section 1 Procedural	page
SH:BS3.01	(a) Invocation	
	(b) Welcome Note by Chair	
	(c) Confirmation of the Minutes of the second Meeting of the Board of Studies held on 8/2/2021.	
Decision	The Chairman welcomed all members of the Board of Studies and introduced all the external experts. The Minutes of the second Meeting of the Board of Studies was approved.	
	(d) Approval of the new member secretary	
Decision	The Board of Studies approved the nomination of the new member Secretary, Ms. Sabitha S Nair	
SH:BS3.02	Report on the actions taken/actions pending on the pertinent decisions in the Minutes of the Second Meeting of the Board of Studies held on 8/2/2021.	
Decision	All suggestions made in the previous meeting, regarding inclusion of some topic in certain courses have been incorporated and the Board of Studies approved the same.	
Section 2 For discussion and consideration		
SH :BS3.03	Consideration and approval of the Syllabus of Engineering Physics(C) for the B.Tech Computer Science(AI)	
Decision	It was suggested that in Module 4, the topics - concept of divergence, gradient and curl, Gauss divergence theorem, Stokes' theorem shall be avoided since they are being covered in the course –“Vector calculus, differential equations and transforms” in Semester2. Except that the syllabus proposed was approved.	

SH :BS3.04	Consideration and approval of the Syllabus of and Engineering Chemistry(B) for the B.Tech Computer Science(AI)	
Decision	<p>The following suggestions were made</p> <ol style="list-style-type: none"> 1. Topics including hydrogen electrode, calomel electrode, Conductivity and measurement of conductivity of a solution and Helmholtz electrical double layer to be discarded and to retain all topics related to corrosion in module 1 2. Thermal analytical methods to be retained and chromatographic techniques to be discarded in module 3 3. To include only topics related to conducting polymers in Polymer Chemistry 4. To discard the module Water Chemistry in the next revision of syllabus 	
SH :BS3.04	Consideration and approval of the Syllabus of Communicative English of first Semester B.Tech and professional Communication of S2	
Decision	Both the syllabus were approved without any change	
SH :BS3.05	Consideration and approval of the Syllabus of Discrete Mathematical Structures for the Third Semester B.Tech Computer Science(AI) and B.tech Electrical and Computer Science Engineering	
Decision	Approved the syllabus with the comment that the course content looks heavy and check whether it can be covered within the given time. If not make suitable modifications.	
SH :BS3.06	Consideration and approval of the Syllabus of Mathematics for AI for the fourth semester B.Tech Computer Science(AI)	
Decision	<p>Approved with the following suggestions</p> <ol style="list-style-type: none"> 1. Reduce the contents of module 2 2. Remove Gradient descent with momentum 	
SH :BS3.07	Approval of the change of the course Probability Statistics and Numerical methods instead of Graph theory in S4 Computer Science	
Decision	Approved the syllabus without any changes	
SH :BS3.08	Consideration and Approval of the course Probability Statistics and Mathematical Techniques for M.Tech Transportation Engineering in the second semester.	
Decision	Approved the syllabus without any changes	
	Section 3 Any other Matter	

SH :BS3.09	Any other matter with the permission of the Chair.	
------------	--	--

Meeting ended at 4.15 PM with a formal vote of thanks by the member secretary.

Sabir
19/8/22
Member Secretary

[Signature]
Chairman