

Management Review System Formats

Doc No	QR/M5-02	
Rev No	00	
Date	14-06-2004	

Date of Meeting: Saturday, 11/MAY/2019 (10.00 a.m to 1.30 p.m) Venue: Seminar Hall, Department of IT

Name of the Meeting: Board of Studies

Convenor: Dr.C.Deisy, Head, Department of Information Technology, TCE, Madurai.

Members of Board of Studies: External Experts

Prof. Dr.Shrisha Rao, IIIT Bengaluru

Mr.Ramanathan, CTS Coimbatore (TCE Alumni)

Mr.Lawrence Mohanraj, Academic Manager, IBM Chennai

Prof. Dr.S.Srinivasan, Anna University, Regional Office Madurai

The following members couldn't attend the meeting due to last minute unavoidable commitment

Dr. V. Shanmuganeethi, Assistant Professor, Department of Educational Technology & Multimedia, National Institute for Technical Teachers Training and Research, Chennai.

Faculty Members:

Dr.S.Padmavathi, Dr.D.TamilSelvi, Dr.S.Sridevi, Dr.P.Karthikeyan, Dr.A.M.Abirami, Ms.K.V.Uma, Ms.S.Karthiga, Ms.K.Indira, Ms.J.John Shiny,Ms.S.Pudumalar, Ms.S.Thiruchadai Pandeeswari,Mr.M.Thangavel, Dr.M.Kameswari

Approval for III and IV semester Mathematics courses under Basic Science category for B. Tech (Information Technology) programme-For students admitted from the year 2018-19 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	18IT310	Discrete Mathematics	BS	Dr.M.Kameswari	1.Sub lattices and algebraic to be included - 2.Preamble to be made short and crisp - 3.Tutorial hour may be provided during timetable allotment- 4. Relation of concepts with application to be highlighted in Course content.	Course designers	15.5.2019
2.	18IT410	Probability and Statistics	BS	Dr.M.Kameswari	1.Suggested to arrange guest lecture on practical applications of binomial and Poisson distribution – 2.Weightage on Quality control content may be reduced ,instead Non Parametric concepts such RAN test may be included	Course designers	15.5.2019

Approval for III semester core courses for B.Tech (Information Technology) programme-For students admitted from the year 2018-19 onwards

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	18IT320	Object Oriented Programming	Core	Dr.S.Sridevi	Framework for MVC concept to be included Students may be asked to incorporate the framework in applications during lab hours	Course designers	15.5.2019
2.	18IT330	Software Engineering	Core	Ms.S.Pudumalar	No Suggestions	-	-
3.	18IT340	Data structures	Core	Dr.A.M.Abirami	Book authored by Prof. Sridharan, Oxford Publication to be included in the references	Course designers	15.5.2019
4.	18IT360	IT Operations and Management	ES	Ms. J. John Shiny	Title of the hyperlink to be prefixed to the Web links - LDAP to be included in Practical component	Course designers	15.5.2019
5.	18IT370	Object Oriented Programming Lab	Core	Dr.S.Sridevi	No Suggestions	-	-
6.	18IT380	Data structures Lab	Core	Dr.A.M.Abirami	Pattern Matching to be replaced with String Matching	Course designers	15.5.2019

Approval for IV semester core courses for B. Tech (Information Technology) programme-For students admitted from the year 2018-19 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	18IT420	Algorithm Design Principles	Core	Dr. S.Padmavathi	1.Kerons formula to calculate Time Space Complexity to be included – 2.Exercises from Topcoder could be assigned to students – 3.Elective paper that includes Distributed algorithms, Game theory, Co-operative and Non-Cooperative algorithms such as Nash and Strackleberg algorithms to be covered – 4.Generic problem statements to be distributed for which students design solutions by choosing		15.5.2019

					appropriate algorithm to be given		
2.	18IT430	Computer Networks	Core	Ms. S. Thiruchadai Pandeeswari	Include list of components in the course contents	Course designers	15.5.2019
3.	18IT440	Database Management Systems	Core	Ms. K. V. Uma	Database connectivity experiment to be given generically without specifically using PHP - Include experiments that deals with querying standard datasets for experiments in lab	Course designers	15.5.2019
4.	18IT490	Project Management	ES	Dr. P. Karthikeyan	No Suggestions	-	-
5.	18IT470	Computer Networks Lab	Core	Ms. S. Thiruchadai Pandeeswari	No Suggestions	-	-
6.	18IT380	Database Management Systems Lab	Core	Ms. K. V. Uma	-	-	-

Approval for One/Two credit Course for B. Tech (Information Technology) programme For students admitted from the year 2016-17 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	14IT1U0	Building Scalable application with micro services	Elective	Dr. S. Padmavathi	No Suggestions	-	-
2.	14IT2E0	Secure Network Edge and Mobility Solutions.	Elective	Mr. M. Thangavel	No Suggestions	-	-

Approval for Elective Courses for B. Tech (Information Technology) programme For students admitted from the year 2016-17 onwards.

S.No	Course	Course Name	Category	Presented By	Suggestions	Responsibility	Target
	Code						Date
1.	14ITRZ0	Fog	Elective	Ms. S. Thirchadai	COs Blooms level to be revisited	Course	15,5,2019
		Computing		Pandeeswari		Designers	
2.	14ITSA0	Cognitive Science	Elective	Dr. D. Tamilselvi	No Suggestions	-	-

Approval for General Elective Courses for Non-CSE/IT Students For students admitted from the year 2016-17 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	14ITGH0	Python Programming	G	Ms. K. Indira	Basic Data structures like array, stack, queue and lists to be included - Suggested to adapt the syllabus from a standard book covering the fundamentals - Assignments to be identified to assess the use of numpy packages and Pandas - Focus on scripting and basic concepts rather than advanced concepts	Course Designers	15,5,2019

Approval for Categorization of Courses for B. Tech (Information Technology) programme under CDIO -For students admitted from the year 2018-19 onwards.

Suggested

1. Measurement of CO in affective and psychomotor domain is highly tricky and more often than not the three domains could be assessed holistically.

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BOARD OF STUDIES MEETING

11/May/2019

Venue: Seminar Hall, IT Department, TCE

Chair	rman	
Head Depa	Deisy, of the Department, rtment of Information Technology, garajar College of Engineering, rai	Cer
S.No	External Experts	Signature
1	Dr.Shrisha Rao, Professor, International Institute of Information Technology, Bangalore.	Syc
2	Dr.S.Srinivasan, Professor & Head (CSE) Anna University-Madurai Campus	J. 7000
3	Mr.LawrenceMohanraj, Deputy GM -IBM India IBM Academic Initiative- Country Leader	OST
4	Mr.R.Ramanathan, Manager, Data Analytics Cognizant Technology Solutions, Coimbatore.	2.21



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	A. SHEIK ABDULLAH	D. Buball
19	Dr. S. SRIDEVI	
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