	Doc No	QR/M5-02
Management Review System Formats	Rev No	00
	Date	14-06-2004

Date of Meeting: Thursday, 27/APR/2023 (2.15 pm to 5.15 p.m)   **Venue:** Online Mode https://meet.google.com/eww-tvpr-ksr
Name of the Meeting: Board of Studies
Convenor: Dr.C.Deisy, Head, Department of Information Technology, TCE, Madurai.
Recording Link:

Members of Board of Studies: External Experts
Dr.A. Sankar, Anna University Nominee, Associate professor at PSG College of Technology, Coimbatore.
Dr. Shrisha Rao, Professor, International Institute of Information Technology, Bangalore.
Dr. V. Shanmuganeethi, Assistant Professor, Department of Educational Technology & Multimedia, National Institute for Technical Teachers Training and Research, Chennai
Dr. Rajesh Pandian, Research Associate and Teaching Assistant, Indian Institute of Technology, Madras- TCE Alumni
The following members couldn't attend the meeting due to last minute unavoidable commitment
Mr. Selvakubeeran,Associate Manager,Accenture. TCE Alumni
Faculty Members:
Dr.S. Padmavathi, Dr. D.Tamilselvi, Dr.S.Muthuramalingam, Dr.Jeyamala C, Dr.A.M Abirami, Dr.S Sridevi, Dr.K.V.Uma, Ms.S.Karthiga, Dr.K.Indira
Ms.R.Parkavi, Ms.S.Pudumalar, Ms.S.Thiruchadai Pandeeswari , Ms.C.V.Nisha Angeline, Ms.H.Srivinodhini, Dr.S.Ilankumar,Mr.P.Manoj kumar, Dr.M.Akilarani, Ms.P.Vijayaprabha,

1. Approval for V-VII semester Programme Core courses for B. Tech (Information Technology) programme-For students admitted from the year 2022-23 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	22IT510	Information security	PCC	Dr.C. Jeyamala	To include Standards like HIPAA, GIPA	**Course Designers**	**5.5.2023**
2.	22IT570	Information security Lab	PCC	Dr.C.Jeyamala	Experiments from Practitioner 's perspective shall be included.	**Course Designers**	**5.5.2023**
3.	22IT520	Machine Learning	PCC	Dr.C.Deisy	Include content relevant to Baggage	**Course Designers**	**5.5.2023**
4.	22IT530	Cloud Computing	PCC	Dr.K.Indra	Remove SOA - Move Services to SOC course. Include topics from practitioner's perspective.	**Course Designers**	**5.5.2023**

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
					Give more focus to migration.		
5.	22IT580	Cloud computing Lab	PCC	Dr.K.Indra	Include other Simulation tools like ifogsim, OpenFog	**Course Designers**	**5.5.2023**
6	22IT550	Web Technologies (TCP)	PCC	Ms.S.Karthiga	Include basics of Web design principles and User experience to be included. Explore free tier tools to implment the experiment on CI/CD	**Course Designers**	**5.5.2023**
7	22IT620	Artificial Intelligence	PCC	Dr.S.Padmavathi	Suggested to change the course title Knowledge representation and reasoning, Ethics in AI shall be included.Suggested simplify contents relevant to Deep learning and NLP	**Course Designers**	**5.5.2023**
8	22IT650	Mobile Application Development (TCP)	PCC	Ms.S.Karthiga	Basics on responsiveness, User experience, publishing in playstore to be added. Also, fundamental concepts of Multiplatform mobile app development to be included	**Course Designers**	**5.5.2023**
9	22IT680	Data Science Lab	PCC	Dr.K.V.Uma	Include Exercise on Data pre-processing , Ethics and Bias	**Course Designers**	**5.5.2023**
10	22IT710	Cognitive Science (2 credits)	ES	Dr.D.Tamilselvi	Include Common Model of Cognition.Cognitive Science: An Introduction" by Jay Friedenberg and Gordon Silverman.	**Course Designers**	**5.5.2023**
11	22IT770	Virtualization TechnologiesLab	PCC	Ms.S.Thiruchadai Pandeeswari	No suggestions	**Course Designers**	**5.5.2023**
12	22IT780	Multimedia Lab	PCC	Ms.C.V.Nisha Angeline	Include Metaverse, Recommended to practice with Open source tools	**Course Designers**	**5.5.2023**

2. Approval for course revision -for B. Tech students admitted from the year 2023 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	22IT161	Problem Solving using computers (TCP)	ES	Dr.A.M.Abirami	Correction in CO statement indicated.	**Course Designers**	**5.5.2023**
2.	23IT250	Digital System Design	ES	Dr.K.V.Uma	Include Simulation tool	**Course Designers**	**5.5.2023**

3. Approval for IV semester Maths course -for Lateral Entry B. Tech (Information Technology) programme students admitted from the year 2023 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	22ITL10	Discrete Mathematics and Probability	BS	Ms. H. Sri Vinodhini	More weightage is given to Probability. Suggested to balance weightage between Discrete Maths and Probability. Else, suggested to change the title. Recommended to revisit the Course Outcomes	Course Designers	5.5.2023

4.Approval for elective courses under each vertical to award B.Tech. (Honours) with Specialization for B. Tech (Information Technology) programme-For students admitted from the year 2021 onwards.

5. Approval for elective courses to award B.E./B.Tech. (Minor) in Data science for NON CSE/IT programme-For students admitted from the year 2021 onwards.

S.No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.		Artificial Intelligence	Elec	Dr.S.Padmavathi	Include Ethics in AI	Course Designers	5.5.2023
2.		Machine Learning	Elec	Dr.C.Deisy	Remove Deep learning contents.	Course Designers	5.5.2023
3.		Applied Data Science with Visualization	Elec	Dr.S.Sridevi	No Suggestions	Course Designers	5.5.2023
4.		Business Analytics	Elec	Dr.S.Sridevi	Contents could be simplified considering other discipline students - remove prescriptive analytics	Course Designers	5.5.2023
5.		Statistical Analysis and Computing	Elec	Dr.A.M.Abirami	Include Underfitting and Overfitting in Regression	Course Designers	5.5.2023

6. Approval for TCE MOOC courses -For students admitted from the year 2021 onwards.

S. No	Course Code	Course Name	Category	Presented By	Suggestions	Responsibility	Target Date
1.	18ITRL0	Edge computing for smart systems	Elec	Dr.S.Padmavathi	No suggestions	Course Designers	5.5.2023

7. Programme Performance Assessment Committee Meeting -Action Plan

Suggested the following-

          Collect data on Entrepreneurial ventures of students

          Start-up activities to be tracked and reported

          Students taking up startup accelerator programs

HOD/IT

Note: Due to Pandemic, the Board of Studies Meeting (dated:27.04.2023) of IT Department was conducted as online meeting