#### REENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES - Chittoor (AUTONOMOUS) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE)

### Minutes of Second Board of Studies (BoS) Meeting

The Third BOS meeting of the department of Computer Science and Engineering-Artificial Intelligence is held on 24<sup>th</sup>August 2023, 03.00 P.M through online mode (Google Meet).

The following members were present:

S.NO	Name of the Member	Role		
1.	Dr. R. Madonna Arieth,			
	Associate Professor and Head,			
	Department of CSE (AI),	BOS Chairman		
	Sreenivasa Institute of Technology and Management			
	Studies, Chittoor.			
2.	Dr. P. Venkata Krishna,			
	Professor,	University		
	Department of CSE,	Nominee		
	Sri Padmavathi Mahila Vishwa Vidyalayam,	Nommee		
	Tirupati.			
3.	Dr. S. Lakshmana Pandian,			
	Associate Professor			
	Department of CSE	Subject Expert-I		
	Puducherry Technological University			
	Puducherry			
4.	Dr. P. UshaPreethi,			
	Assistant Professor Senior Grade 1			
	Department of Smart Computing,	Subject Expert-II		
	School of Information Technology and Engineering,			
	Vellore Institute of Technology, Vellore			
5.	Mr. L. Prabhu Kumar,			
	Senior Technical Analyst	Industry Expert		
	Ford Motor Private Limited,	Industry Expert		
	India			
6.	Ms. C. Supriya Reddy,			
	Hybrid role/ forward deployment engineer and front	Alumni		
	end developer	7 Humm		
	Motorq, Chennai			
7.	Dr. M. Arthi,			
	Professor & HOD, CSE (AI & ML)	Program		
	Sreenivasa Institute of Technology and Management	Coordinator		
	Studies, Chittoor.			

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8.	Mr. A. Srinivasan,	
	Associate Professor & HOD, CSE (DS),	Module
	Sreenivasa Institute of Technology and Management	Coordinator
	Studies, Chittoor.	
9.	Dr. N. Gayathri Devi,	
	Associate Professor, Department of CSE (AI),	Module
	Sreenivasa Institute of Technology and Management	Coordinator
	Studies, Chittoor.	
10.	Mr. D. Gowtham,	
	Assistant Professor, Department of CSE (AI & ML),	Module
	Sreenivasa Institute of Technology and Management	coordinator
	Studies, Chittoor.	

The BOS chairman Dr. R. Madonna Arieth welcomed all the members and briefed about the importance of updated curriculum and syllabus. Also requested valuable inputs from the members.

### **R20-** Syllabus of III and IV year B.Tech, CSE (AI)

The BOS Chairman presented the course structure and syllabus of III and IV year B. Tech- CSE (AI), proposed course structure of CSE (AI). It is resolved to accept the same after thorough discussion and taking into consideration of the suggestions and remarks given by the members.

The members of BoS have given the following suggestions:

- I. <u>Dr. P. Venkata Krishna, University Nominee, Sri Padmavathi Mahila</u> <u>Vishwa Vidyalayam, Tirupati.</u>
  - 1. The course structure and syllabus are satisfactory. Suggested to include latest book editions and check for CO and PO mapping.

-The suggestion is accepted and will be incorporated.

# II. <u>Dr. S. Lakshmana Pandian, Subject Expert, Puducherry Technological</u> <u>University, Puducherry.</u>

1. Suggested to Change of Skill development topic as Advanced Web Programming instead of Web programming using Angular JS. -*The suggestion is accepted and the same will be followed.* 

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- 2. Satisfied with the proposed course structure and can proceed the same. -*The suggestion is accepted*.
- 3. In AI for Image Analysis subject exclude the Introduction to AI unit 2 and Change as Image Analysis.

-The suggestion is accepted and changed

4. In AI for Image Analysis subject, the basic of python in unit 3 has to be excluded.

-The suggestion is accepted and removed and did the modification.

5. Suggested to include Bottom-Up Parsing in unit 3 of Fundamental of Automata and Compiler Design

-The suggestion is accepted and included.

6. Suggested to remove the unit 1Introduction to AI, change unit 2 as unit 1.

-The suggestion is accepted and changed

# III. Dr. P. UshaPreethi, Subject Expert, Vellore Institute of Technology, Vellore.

- 1. Suggested to verify the text and reference books, year of publishing. -*The suggestion is accepted and incorporated.*
- 2. Suggested to distribute hours uniformly -*The suggestion is accepted and incorporated* -.
- 3. Suggested to include case studies in AI in Gaming Application and The suggestion is accepted and included
- 4. In data science and its Principle suggested to change the Subject name Machine Learning for DataScience

-The Suggestion is accepted and changed.

5. Suggested to change the unit 2 Title "ontology"in AI: Knowledge Representations And Reasoning

- *The suggestion is accepted and changed the unit name.* 

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6. Suggested to reduce the content of unit3 In subject Data Visualization Techniques

- The suggestion is accepted

7. Suggested to include CAPTCHA in Artificial intelligence and cyber Security - *The suggestion is accepted and Included* 

# IV. <u>Mr. L. Prabhu Kumar, Industry Expert, Ford Motor Private Limited,</u> <u>Chennai.</u>

1. The proposed courses are satisfactory.Because of industry requirement, Suggested to give more practical knowledge .

-The suggestion is accepted and more student events will be planned to cover other domains

# V. Ms. C. Supriya Reddy, Alumni, Motorq, Chennai.

1. Suggested to improve the students communication skills.

-The suggestion is accepted. Communication skills will be provided through "soft skills" training.

The experts made a positive note about the coverage of maximum number of software tools related to AI in the curriculum. The experts also appreciated the course structure and the presentation.

The meeting was concluded with a vote of thanks by Dr. R. Madonna Arieth, BoS Chairman.

<b>University Nominee</b>	Subject Expert-I		Subject Expert-II	
Dr. P. Venkata Krishna	Dr. S. LakshmanaPandian		Dr. P. UshaPreethi	
(Attended Online)	(Attended Online)		(Attended Online)	
Industry Expert	Alumni			
Mr. L. Prabhu Kumar	Ms. C. Supriya Reddy (Attended Online)		<b>BOS Chairman</b>	
(Attended Online)			Dr. R. Madonna Arieth	
Program Coordinator	Module Coordinator	Module Coo	rdinator	Module Coordinator
Dr. M. Arthi	Mr. A. Srinivasan	Dr. N. Gayathri Devi Mr. D. Gowtham		Mr. D. Gowtham