K.M.G. COLLEGE OF ARTS AND SCIENCE

(AUTONOMOUS)

R.S.ROAD, AMMANANGKUPPAM, GUDIYATTAM - 635 803.

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DEPARTMENT OF DATA SCIENCE

Minutes of the 1st Board of Studies

The first board of studies meeting for Data Science (UG) was conducted on Saturday, May 18, 2024, at 11:00 a.m. in KMG Seminar Hall. The committee member and member of university nominee, subject experts from other University, industrial expert and alumni were participated.

The BOS chairperson, Prof. V.S. Vinitha Janani, Head of the Department of Data Science, welcomed everyone to the meeting and introduced the committee members.

Board of Studies Members:

S.No	Category	Name Prof. V.S. VINITHA JANANI	
1	Chairperson		
2	Subject Expert nominated by the Vice- Chancellor of Thiruvalluvar University	Dr. R. VIJAYA	
3	Subject experts from outside the parent University	Dr. A. JAYARAM REDDY	
4	Subject experts from outside the parent University	Dr. C. V. SURESH BABU	
5	Industrialist	Mr. D. ASHOKKUMAR	
6	Alumnus	Prof. S. SEEMA	

The Agenda were:

- Review, Approve and pass the curriculum introduced in the year 2024-25 for B.Sc., Data Science Programme.
- Review, Approve and pass the OBE frame work for B.Sc., Data Science Programme
- 3. To review the course outcomes for 1st Semester Subject with different cognitive levels (K1...K6) in the U.G. Curriculum.
- 4. Review, Approve and Pass the Value Added Courses offered by the Department of Data Science.

Discussions:

- 1. Mapping to be done on the basis of Programme Outcomes, Programme Specific Outcomes and Course Outcomes.
- 2. The Number of Credits may be equal or less than the number of hours.
- 3. The Members of the Board of Studies examined the Syllabus and pass the curriculum for the academic year 2024-25.

Suggestions:

It was suggested that:

- 1. Rather than focusing on theory, the skill enhancement course might be practical.
- 2. Online courses can be included as value-added courses since they allow students to stay current with emerging technology and expand their knowledge.
- 3. Python programming in the core course can be updated by including Python libraries in the V Unit.
- 4. Cloud storage can be included to the III unit of the Skill Enhancement course (SEC-1), Fundamentals of Information Technology.
- Since I unit in the Problem Solving Techniques(Skill Enhancement(Foundation Course))
 is redundant it can be deleted and new topic Problem Solving Approaches can be
 included.
- 6. Textbooks published recently may be used as references.

Resolutions:-

- 1. The Members of Board of Studies approved the course outcomes of B.Sc., Data Science programmes for 1st Semester after discussion and incorporation of suggestions.
- 2. Some corrections uniformity and modifications of course outcomes Cos for the subjects were done
- 3. Resolved to recommend the OBE framework for the B.Sc., Data Science programme.
- 4. Resolved to recommend the Syllabus for the Value added courses offered by the Department of Data Science
- 5. It was resolved to approve the revised curriculum for the academic year 2024-25 batch students.
- 6. Any other matter with the permission of Chairman and Board of Studies.

The Meeting was concluded with the vote of thanks by Prof. V.S. Vinitha Janani. All Members except Alumni were present.

Members Present

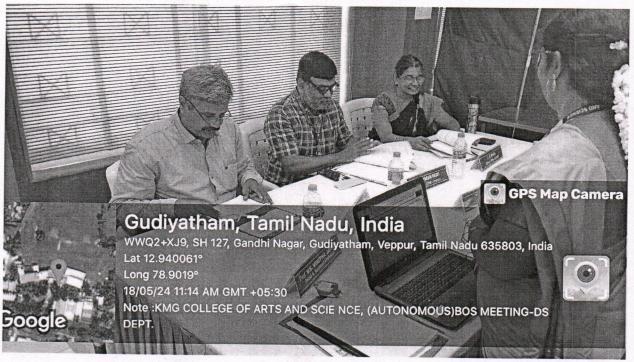
S.No	Category	Name & Designation	Signature
1	Chairperson	Prof. V.S. VINITHA JANANI Head and Assistant Professor,	V.S. in 15/15/2024
2	Subject Expert nominated by the Vice-Chancellor of Thiruvalluvar University	Dr. R. VIJAYA, Associate Professor, Department of Computer Science, Arignar Anna Government Arts College for Women, Walajapet 632 513.	2 yeys
3	Subject experts from outside the parent University	Dr. A. JAYARAM REDDY Associate Professor , Department of Software and Systems Engineering, School of Computer Science Engineering and Information Systems, Vellore Institute of Technology, Vellore.	A. Layran
4	Subject experts from outside the parent University	Dr. C. V. SURESH BABU, Department of Information Technology, Hindustan Institute of technology and Science Padur , Chennai - 603103	crall
5	Industrialist	Mr. D. ASHOKKUMAR, MCA., Lead Software Engineer, Virtusa Consulting Services Pvt., Ltd., 1/190, R.G.Mullai Nagar, Karasamgalam Post, Kattpadi Tk, Vellore District - 632202	ABSENT.
6	Alumnus	Prof. S. SEEMA, ASSISTANT PROFESSOR Department of Computer Science The Tamilnadu Dr.Ambedkar law university, Perungudi, Chennai - 600096	Jeen 2. 27 18/5/24

V-S-th Z-M-S-2024.
CHAIRMAN
Head of the Department
Department of Data Science
K.M.G. College of Arts and Science
Gudiyattam

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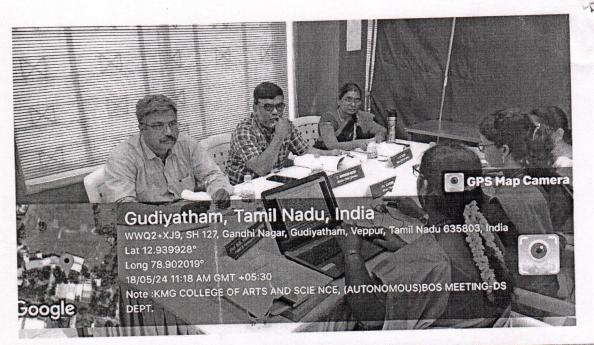
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