

## SreenivasaInstituteofTechnologyandManagementStudies(Aut onomous) Chittoor-517127

# DepartmentofComputerScienceandEngineering (Data Science)

## Minutes of BoS Meeting held on 21.08.2023

The 3<sup>rd</sup> Board of Studies Meeting of the Department of Computer Scienceand Engineering( Data Science) is held on 21.08.2023 through online mode (Google Meet)at11:30A.M.

The following members we represent:

S.No	Nameofthemembers(withf ulladdress)	Role
1.	Mr.A.Srinivasan	
	Associate ProfessorandHead Department of Computer Science and	BOS Chairman
	Engineering (Data Science), Sreenivasa Institute of Technology and	
	ManagementStudies,Chittoor	
2.	Dr.K.Madhavi	
	Associate Professor and Head	University Nominee
	Department of Computer Science and	
	Engineering,	
	JNTUA College of Engineering	
	Ananthapuramu	
	Email:kasamadhavi.cse@jntua.ac.in	
3.	<b>Dr. D.Venkatesh,</b> Associate Professor,	
	Dept of CSE,	Subject Expert-I
	GITAM University	
	Bengalore.	
	Email: vdevaray@gitam.edu	
	Dr Syed Muzamil Basha,	
4.	Associate Professor,	
	REVA University,	Subject Expert-II
	Bengalore.	
	Email: muzamilbasha.s@reva.edu.in	

S.No	Name of the members (with full address)	Role
5.	<b>Mr.S.Dhanesh,</b> Sr Data Engineer, Walmart, Bengalore. Email: <b>dhaneshsalla@gmail.com</b>	Industry Expert
6.	<b>Mr.Omkar Rayapeddi,</b> Engineering Manager, NetAPP INC,Bengalore. Email: <b>omkar.rayapeddi@gmail.com</b>	Alumni
7.	<b>Dr. M. Arthi,</b> Professor& Head of CSE (AIML), SITAMS	Module Coordinator
8.	<b>Dr. P. Sudheer,</b> Professor& Head ofCSE, SITAMS	Module Coordinator
9.	<b>Dr. R. Madonna Arieth</b> Associate Professor & HOD-CSE(AI) SITAMS.	Module Coordinator
10.	<b>Mr.E. Purusotham,</b> Associate Professor of CSE, SITAMS	Module Coordinator
11.	<b>Dr Saraswathi</b> Associate Professor of CSE, SITAMS	Module Coordinator
12.	<b>Dr Nandha Kumar</b> Associate Professor of CSE, SITAMS	Module Coordinator

In the beginning of the meeting M**r.A.Srinivasan**, Chairman-BoS, welcomed all the members and briefed the about the progress of the Department of Computer Science and Engineering (Data Science).

**Dr.N.Venkatachalapthi**, Principal, introduced all the board members and briefed about the importance of updated curriculum and syllabus. He requested valuable inputs from the members and handed over the session to Mr**.A.Srinivasan**, Chairman-BOS.

# R20- Course Structure of III Year and IV year B.Tech CSE (Data Science), Syllabi of R20 III Year and IV year B.Tech CSE (Data Science) and Course Structure of Honor degree in CSE (Data Science)

The BOS Chairman presented the course structure and syllabi of III Year and IV year B.Tech CSE (Data Science) and Course Structure of Honor degree in CSE (Data Science). It is resolved to accept the same after thorough discussion and taking intoconsideration of the suggestions and remarks given by the members.

The members of BOS have given the following suggestions:

1. Dr. K.Madhavi suggested to change the course title "Foundation of Data Analysis" to "Advanced Data analytics" in III Year IV Semester

-The suggestion is accepted and incorporated.

- 2. Mr. S.Dhanesh recommended to replace Map reduce concept with Apache Spark in "Advanced Data analytics" course of III B.Tech V Semester. *-The suggestion is accepted and incorporated.*
- 3. Dr.D.Venkatesh suggested to include MOOC courses in the curriculam *-The suggestion is accepted and incorporated.*
- 4. Dr Syed Muzamil Basha suggested to include online conference/Journal publication links related to topics

-The suggestion is accepted and will instruct our faculties to share the online links to the students

5. Mr.S.Dhanesh recommended the students to participate in Hackathon events to enhance their coding skills

-The suggestion is accepted and we will motivate our students to participate

6. Dr. K.Madhavi suggested to change the professional elective course 5 subjects "Software Testing Methodology" with "Deep Learning" and "Mobile Computing" with "Video Analytics"

-The suggestion is accepted and incorporated.

7. Mr.S.Dhanesh recommended adding "Cloud computing" Theory and Practical Course.

-The suggestion is accepted and incorporated.

8. Dr Madhavi recommended to add Professional Elective 2 Lab in place of Project skill lab in the VIth Semester to incorporate the practical session for "cloud computing"

-As we follow a common structure Institute wide, we could not replace project skill Lab, but we accept the suggestion and we will add the cloud computing practical session as a value added course and make our students to practice.

The board has suggested chairman of BoS-CSE (Data Science) to make the necessary changes and corrections in R20 B.Tech curriculum by discussing with curriculum development cell (CDC) members.

The meeting was concluded with a vote of thanks by Mr.A.Srinivasan BOS Chairman.

١

BoS Chairman MrA.Srinivasan

.. .\_ .



Fri, Aug 25, 2023 at 12:58 PM

# SITAMS - BOS - CSE(Data Science)-Approval Request-Reg

2 messages

#### hodds datascience <hodds@sitams.org>

To: kasamadhavi.cse@jntua.ac.in

Dear Madam

Greetings of the day

I bring to your kind notice that SITAMS- CSE-Data Science department 3rd BOS meeting was held on 21-08-2023 with all your suggestions and guidelines.

In this regard we have updated our course structure and syllabus as per the suggestions and recommendations given by all the BOS Members.

So I kindly request you approve the following items which I have attached for your reference

#### 1. R20 Course Structure and Syllabi (5-8 Semester)

#### 2.R20 Honor Course Structure (3-8 Semester)

I have attached the **minutes of 3rd BOS Meeting of CSE-Data science** also With Regards Mr A.Srinivasan., M.Tech, MCSI, MISTE, Associate Professor & HOD-CSE-DS,

Sreenivasa Institute of Technology and Management Studies

Chittoor - 517127 Mobile No: 8008370525 Mail id: hodds@sitams.org

#### **INSTITUTE VISION**

To emerge as a Center of Excellence for Learning and Research in the domains of Engineering, Computing and Management.

#### **INSTITUTE MISSION**

IM1: Provide congenial academic ambience with state-of-art resources for learning and research.

IM2: Ignite the students to acquire self-reliance in the latest technologies.

IM3: Unleash and encourage the innate potential and creativity of students.

IM4: Inculcate confidence to face and experience new challenges.

IM5: Foster enterprising spirit among students.

IM6: Work collaboratively with Technical Institutes / Universities / Industries of National, International repute.

#### **3 attachments**

# Page R20\_CSE(DS) Honor Course Structure.pdf

CSE-DS 3rd BOS Minutes.pdf

UG R20 Syllabus (2021 Admitted).pdf

**Dr. K. Madhavi jntua** <kasamadhavi.cse@jntua.ac.in> To: hodds datascience <hodds@sitams.org> Thu, Aug 31, 2023 at 12:46 PM

Dear sir

Greetings of the day I am approving the R 20 course structure and syllabus and R20 honor course structures of Data Science course

Thanking you

With regards

Dr. K. Madhavi Professor Dept. of CSE JNTUA CEA [Quoted text hidden]

Dr. K. Madhavi, M.Tech, Ph.D., Associate Professor of CSE & HOD, JNTUACEA Ananthapuramu. Mob: 9440206501.



Mon, Aug 28, 2023 at 1:56 PM

## SITAMS - 3rd BOS - CSE(DS ) Approval-Request-Reg

Venkatesh Devarayasamudram <vdevaray@gitam.edu> To: hodds datascience <hodds@sitams.org>

Dear sir,

I approve the syllabus and regulations.

Thanks and Regards

Dr. D. VENKATESH,

M.Tech,Ph.D, Associate Professor in CSE, GITAM School of Technology, NH 207, Nagadenehalli Doddaballapur, taluk, Bengaluru, Karnataka 561203 +91 94401 90098

[Quoted text hidden]

https://mail.google.com/mail/u/0/?ik=/141ca5/19@view-pi@searen and



hodds datascience <hodds@sitams.org>

Fri, Aug 25, 2023 at 1:02 PM

# SITAMS 3rd BOS-approval Request-Reg

Dr. Syed Muzamil basha <muzamilbasha.s@reva.edu.in> To: hodds datascience <hodds@sitams.org>

Dear professor

Consider this email communication as approval from my side. All the points discussed during the BOS meeting were addressed and updated in the scheme and syllabus of respective regulation.

Get Outlook for Android

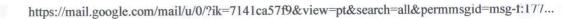
From: hodds datascience <hodds@sitams.org> Sent: Friday, August 25, 2023 12:54:52 PM To: Dr. Syed Muzamil basha <muzamilbasha.s@reva.edu.in> Subject: SITAMS 3rd BOS-approval Request-Reg

### Please be cautious

This email was sent outside of your organisation



Disclaimer: The information transmitted, including attachments, is intended only for the person(s) or entity to which it is addressed and may contain confidential and/or privileged material. Any review, re-transmission, dissemination or other use of, or taking of any action in reliance upon this information by persons or entities other than the intended recipient is prohibited. If you received this in error, please contact the sender and destroy any copies of this information.





# SITAMS - BOS - CSE(DS) Approval-Request-Reg

**Dhanesh** <dhaneshsalla@gmail.com> To: hodds datascience <hodds@sitams.org>

Hi Sir,

C 1

Approved.

Thanks, Dhanesh. [Quoted text hidden] Mon, Aug 28, 2023 at 2:02 PM





## **CSE-DS-BOS Approval Request-Reg**

omkar rayapeddi <omkar.rayapeddi@gmail.com> To: hodds datascience <hodds@sitams.org> Thu, Aug 31, 2023 at 12:17 AM

Sir,

Please consider this email as my formal approval for the syllabus shared.

Regards, Omkar [Quoted text hidden]

Cheers & Regards, Omkar Rayapeddi