### **BOS Meeting 08**

## Minutes of Meeting 3rd BOS (CSE & IT) conducted on 20-06-2020 at SITE 10.30 AM to 12.40PM through Google Meet.

The Board of Studies chairman for both Computer Science and Engineering (CSE) & Information Technology (IT), Dr. K Ananda Kumar has convened a meeting with members and Senior faculty members from both the departments at Sasi Institute of Technology Engineering through Google Meet on 26.06.2020 by 10.30AM.

The following members attended the Meeting

L. Dr. JVR Murthy

2. Prof. C R Rao

:1

11:

3. Dr. R N Kulkarni

4. Mr. D Chandra Sekhar

6. Dr. AVN Chandra Sekhar Cy A.V. N. chandra Sekhar
7. Dr. N Krishnaraj
8. Dr. P Kiran Kumar P. Di ay + 1

9. Mr. G Nageswara Rao

## Agenda for Meeting

To review the resolutions made on April 08, 2019.

2. To approve the syllabus of programming for problem solving subject part of first year course work for the two new branches ECT and CST introduced from the Academic Year 2020-21 under SITE18 regulations which is already approved for the existing branches during the 1st BoS conducted on May 17, 2018.

To discuss and record the suggestions towards the new regulations SITE21 to be applicable for the students admitted into first year from academic year 2021-22.

Any other matter with the permission of the Chair

## Board of Studies

Departments of
Computer Science and Engineering (CSE) &
Information Technology (IT)

24.06.2020

To

The Principal
Sasi Institute of Technology and Engineering
Tadepalligudem

Respected Sir,

Sub: Requesting approval for BoS Meeting - Remuneration - Reg..

In connection with Computer Science Engineering & Information Technology department
BoS meeting, I request you to please approve the remuneration for the following members.

Meeting dall 20.6.20

	Meetin date 20.6.80				
S.No	Name of the Member	Account Details			
1	Dr. J V R Murthy Professor, CSE UCE, JNTUK, Kakinada Mob: +919448572340	Account Holder Name: JVR Murthy Account Number: 34256315676 Bank & Branch Name: State Bank of India, Kakinada Branch, Kakinada IFSC Code: SBIN0001358			
2	Dr. R N Kulkarni Professor & Head, CSE BITM, Bellary, Karnataka Mob: +919177201555	Account Holder Name: R N Kulkarni Account Number: 1425101013548 Bank & Branch Name: Canara Bank, Cantonment Branch, Bellary IFSC Code: CNRB0001425			
3	Prof. C R Rao Professor,SCS University of Hyderabad (UoH)	Requesting to transfer through Google Pay  Google Pay Number: 9247465125			
4	Mr. D Chandra Sekhar Managing Director Deltamarch Technologies, Hyderabad Mob: +919000994558	Account Holder Name: Chandra Sekhar Dasaka Account Number: 004801004720 Bank & Branch Name: ICICI, Secunderabad Branch IFSC Code: ICIC0000048			
5	Mr. Ch Sasidhar Principal Software Engineer housing.com, Bangalore Mob: +918074426332	Account Holder Name: sasidhar Chintapalli Account Number: 058301501435 Bank & Branch Name: ICICI Bank, Banglaore- Hosur Road IFSC Code: ICIC0000583			

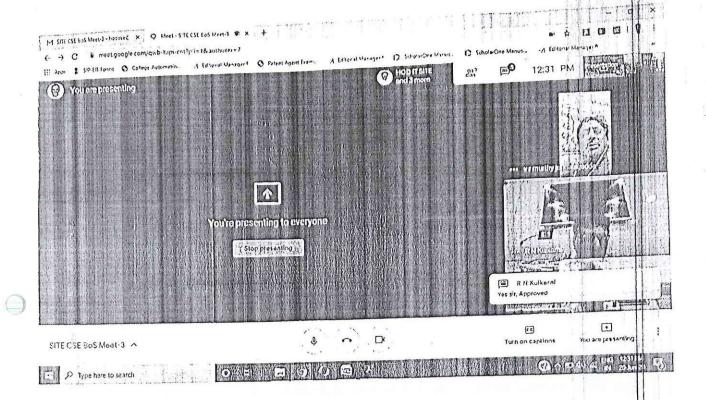
So, I Request you to kindly approve our request and do the needful sir.

Thanking You,

om arrang

Yours Sincerely

BOS, Chairs



#### Resolution 1:

The BOS chairman highlighted the resolutions made in the previous meeting held on April 08, 2019.

- 1. Approved the course structures for 3rd to 8th semester of B. Tech (CSE), B. Tech (IT) and M. Tech (CSE).
- 2. All the members reviewed and approved the syllabus of Open Electives offered by Department of CSE and IT.
- 3. Insisted stringent evaluation of term paper, Internship and Project.

#### The resolutions are ratified.

#### Resolution 2:

The BOS chairman presented the syllabus of programming for problem solving subject part of first year course work for the two new branches ECT and CST introduced from the Academic Year 2020-21 under SITE18 regulations which is already approved for the existing branches during the 1st BoS conducted on May 17, 2018.

- Dr. C R Rao suggested based on the Program Specific Outcome (PSO), the course may be approved. Also advised to carefully verify the CO-PO-PSO mapping of PPS. It is accepted to communicate the PSO of CST and ECT through Email.
- 2. Dr. J V R Murthy suggested the Programming for Problem solving course is basic for all department students and approved the same.
- 3. Dr. R N Kulkarni, Mr. D Chandra Sekhar, Mr. Ch Sridhar approved the syllabus of Programming for Problem Solving for CST and ECT Branches.

Since it is a basic course for all engineering students, the existing syllabus of Programming for Problem solving was approved for CST and ECT branches.

Bos, Chair

#### Resolutio .. 3:

To discuss and record the suggestions towards the new regulations SITE21 to be applicable for the students admitted into first year from academic year 2021-22

- Course Delivery of Programming and Problem Solving through Python/C
  - Prof. C R Rao, suggested to proceed this course with python language, in addition with foundation of C Course as a value-added course in the same semester.
  - Dr. J V R Murthy, suggested to proceed the course with C, felt python
    is little difficult for the students to understand and implement the
    concepts.

As a Conclusion, all the BoS members accepted to proceed the course with Python Language for all department, provided C as a value-added course.

- Dividing the Data Structure Subject into two parts and distributed to two consecutive semesters.
  - Dr. J V R Murthy accepted the resolution and advised to include Basic Data Structures in Part-1, Part 2 should cover remaining Advanced Data Structures, and Design and Analysis of Algorithms should be included in the immediate semester. He also suggested to cover non-recursive implementations for each of the recursive algorithms covered.

All the BoS members accepted and approved the resolution.

Moving Signals and System Course to Higher Semester

 Prof. C R Rao suggested based on the prerequisite of the course, it can be moved to higher semester.

Finally, it is concluded that Signals and systems can be moved to Fourth Semester.

Engineering Mechanics and Biology for Engineers courses are given as mandatory courses, is it must continue in the next regulation.

Prof. C R Rao suggested it is mandatory and should be followed since it was recommended by AICTE, otherwise degree may not be valid.

All other members also accepted and approved the same.

### Resolution 4:

In any other matter, the members suggested

We divided the electives into 3 tracks: Software Engineering, Networking & Security and Data Science. Can we allow interstream switching by students?

 Prof. C R Rao suggested to change the name of the third stream as Data Analytics or Data Science Tools.

All BoS members accepted and approved the resolution.

Can we allow a student to do online course and skip the internal exams and allow him to directly externals considering the internals from the score obtained in the online course (SWAYAM/ NPTEL)?

Prof. C R Rao stated that the course should be approved by BoS. Faculty should be assigned for the course and he has to allow the students to learn

COX Chair

the course minimum 1 or 2 hours/ week for Interactions & Mentoring and at the end based on the internal evaluation it may be considered for Internal marks.

Dr. R N Kulkarni suggested to give marks to Online courses based on the weightage. 10 marks for Online course and 10 marks for projects related to online course.

Mr. D Chandra Sekhar suggested students should be encouraged to online courses and given full consideration for the credit obtained.

As a conclusion, the online course should be approved by the Bos, and it can be considered for Internal marks after final internal evaluation.

- Any Other
  - All Bos Members agreed to the changes made to the open elective titles of both CSE and IT offered to other departments

CSE Open Electives

	CSE Open Ele	ctives
SN	1. And 1	Modified titles
01.	Tools for Technical writing and Presentations	REMOVED 11
02.	App Technologies	(NO CHANGE)
03.	Fundamentals of Data Structures	Data Structures through C
04.	Fundamentals of Database Management Systems	Designing Database Management Systems
05.	R Programming	(NO CHANGE)
06.	Python Programming	(NO CHANGE)
07.	Java Programming	(NO CHANGE)
08.	Computer Networks & Diagnostics	Block Chain (REPLACED)
09.	System & Network Security Essentials	Quantum Computing (REPLACED)
10.	Virtual Machines and Storage Interfaces	Virtual Reality (REPLACED)
11.	Personalized Web Services	Web Technologies (REPLACED)
12.	Fundamentals of Machine Learning	Artificial Intelligence (REPLACED)
13.	Operating System Fundamentals	Operating System Concepts
14.	Fundamentals of Digital Image Processing	Internet of Things (REPLACED)

IT Open Electives

Ti Open Electives				
SN	Earlier titles	Modified titles		
01.	Data Structures	REMOVED	l to	
02.	Office Automation	(NO CHANGE)		

CAR Bos, chair

	REMOVED
03. Java Programming	REMOVED
O-arating Systems	(NO CHANGE)
	(NO CHANGE)
05. Internet & Web Hosting 06. Cloud Computing	(NO CHANGE)
	REMOVED
Computer Networks & Diagnostice	REMOVED
Dathon Programming	(NO CHANGE)
10 Statistics & R Programming	(NO CHANGE)
Open Source Software     Mobile Application Development	(NO CHANGE)
12 Mobile Application Development	

- Dr. J V R Murthy suggested Computer Networks Course also can be divided in to two parts, Part-1 as Data Communication and Part-2 as Computer Networks.
- Prof. C R Rao suggested to modify the Open Electives based on department specific and advised to include prerequisite. The open electives offered by other departments to CSE students and open electives offered by CSE department to other department students with prerequisite must be communicated to all BoS members for further discussion.
- Prof. C R Rao advised to convert the IV-II semester entirely for project work and allow them to go for external project, if possible. The benefits are more opportunity and Industry Interaction. Also pointed out IISc and IIT are providing 6 months in-house project for other college students, advised to utilize the opportunity.
- Dr. J V R Murthy advised to change the orientation of the course structure in next regulation. Suggested to include real time examples in mathematical related subjects.
- As a conclusion, it is decided to discuss all the suggestion with the Principal, for necessary correction.



HOD CSE SITE < hodese@sasl.ac.ln>

## SITE CSE BoS Meeting minutes conducted online on 20.06.2020

Raghavendra Rao Chillarige < crrcs.ailab@gmail.com>

Mon, Jun 29, 2020 at 1:48 AM

Gir

I accept resolutions mentioned in the document.

Thank you crrao

Raghavendra Rao Chillarige Professor, School of CIS

University of Hyderabad, Central University P.O. Hyderabad - 500 046( T.S), India

హైదరాబాదు విశ్వవిద్యాలయము, కేంద్రీయ విశ్వవిద్యాలయము పో.ఆ గచ్చిబౌలి, ఆ సి.ర్.రావు రహదారి హైదరాబాదు - 500 046,

Phone: 91-40-2313 4002 (O) 2424 1433 (R) mail ids: crrcs@uohyd.ernet.in, vijaya\_crr@yahoo.co.in, crrcs.ailab@gmail.com

15/12/2020

Sir

SASI GROUP

HOD CSE SITE < hodcse@sas\.ac.ln>

### SITE CSE BoS Meeting minutes conducted online on 20.06.2020

Chandra Dasaka <chandra@dellamarch.com> To: hodcse@sasi.ac.in Mon, Jun 29, 2020 at 6:14 PM

I accept resolutions mentioned in the document.

Bos, Justin

https://mail.google.com/mail/u/0?ik=2e8bebb304&view=pt&search=all&permmsgid=msg-f%3A1869750228486137769&simpl=msg-f%3A169750.



HOD CSE SITE < hodcse@sasl.ac.ln>

# SITE CSE BoS Meeting minutes conducted online on 20.06.2020

rajkumar kulkarni kulkarni <rn\_kulkarni@rediffmail.com>
To: HOD CSE SITE <hodcse@sasi.ac.ln>

Fri, Jun 26, 2020 at 2:09 PM

Dear Sir,
With reference to your mail dated 25 June 2020, I confirm and accept all the points which were discussed in the Online BoS meeting held on 20.06,2020.
If any information is required from my end, please feel free to contact me at any time,

Kind regards

Dr. R N KULKARNI PROFESSOR & HOD Dept. of CSE, B.I.T.M, BELLARY - 583104 Mob: 9448572340 [Quoted text hidden]