



**SREENIDHI**  
EDUCATIONAL GROUP

SREENIDHI  
INSTITUTE OF  
SCIENCE AND  
TECHNOLOGY



BOS

**SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY**  
Yamnapet, Ghatkesar, Hyderabad – 501 301,  
Department of Information Technology

**Board of Studies Meeting- Agenda**

Date: 11/02/2022

The agenda of the Board of Studies Meeting of B.Tech **Information Technology** (IT) scheduled on 11/02/2022.

**Agenda Items:**

1. Review of the previous BOS minutes of meeting.
2. Approval of A22 Regulation Course Structure.
3. Approval of A22 Regulation Syllabus.

**Dr. V.V.S.S.S. Balaram**  
**Prof. & HoD, IT Dept. SNIST**  
**BoS-Chairperson**



**Agenda Item 1: Review of the previous meeting minutes and action taken.**

Sno	Suggestions	Action Taken
1	The BoS members felt that the number of courses should be reduced in the 1 <sup>st</sup> year and 2 <sup>nd</sup> year for better understanding and learning	<p>The total numbers of courses have been reduced to 67 in A22 Reg. against 83 of A20 Reg.</p> <ul style="list-style-type: none"><li>• The Group Project courses are removed in A22 Reg.</li><li>• Number of Technical Seminar courses reduced to one. (Placed only in 2<sup>nd</sup> year and 2<sup>nd</sup> Semester)</li><li>• Number of CVV courses reduced to one (Placed in 3<sup>rd</sup> year and 2<sup>nd</sup> Semester)</li></ul>
2	Dr. Viswanadha Raju suggested to enhance lab Syllabus by including case studies /lab projects and removing Group Project in A22 Regulation.	<p>In the lab courses in A22, the case studies are added for the students to provide more experiential learning.</p> <p>The Group Project courses are removed in A22 Reg.</p>
3	Mr. Anirudh Pucha asked us to conduct workshop on Disaster Management w.r.t Security related to Firewall issues.	The tasks have been initiated in this direction to conduct a workshop. The details of the resource persons from the industry who are expert in this area are sought from the faculty and the BoS members.
4	The EXIT students suggested to give more weightage to Lab Projects while evaluating Lab Courses.	It is decided in the HoDs meeting to provide sufficient weightage to the Lab projects while evaluating the Lab Courses in the A22 regulation. The evaluation scheme is underway



Attendance for meeting

**External Members of IT Departments who attended the Meeting**

Sno.	Name	Signature
1.	Dr. S. Vishwanadha Raju Prof of CSE & Vice Principal JNTUH CEH	
2.	Dr K Shyamala Professor CSE, Osmania University	Attended online
3.	Mr. P. Anirudh Lead Consultant Infosys, Pocharam	Attended online

**Internal Members for IT Departments who attend the Meeting**

Sno	IT	Signature
1.	Dr. V.V.S.S.S. Balaram, (IT Chair Person)	
2.	Dr. N. Ch. Sriman Narayana Iyenger	
3.	Dr. VijayaLakshmi	
4.	Dr. B. Indira Reddy	
5.	Dr. Sunil Bhutada	
6.	Mr. P. Sreedhar	
7.	Dr. MD. Jaffar Sadiq	
8.	Dr. Sreerama Murthy	
9.	Dr. N. Divya	
10	Mr.K.Premnadh	

11/2/2022

## Board of Studies Meeting Minutes

The following BoS members were present in the B.Tech (IT) BoS meeting held in IQAC, Block II on 11<sup>th</sup> February 2022 to discuss the A22 Reg. Course Structures of B.Tech (IT) along with 1<sup>st</sup> and 2<sup>nd</sup> years syllabi. The suggestions and minutes are enlisted thereafter.

### Minutes:

**Agenda Item 1.** Review and approval of the previous meeting minutes.  
Minutes Reviewed and Approved by the BOS Members

**Agenda Item 2.** Review and approval of the B.Tech (IT) - A22 Regulation  
Minutes. Suggested the following as

- Rename the Orientation Programme as Induction Program as per the nation-wide nomenclature- Suggested by Dr. S. Vishwanadha Raju.
- Rename Data Structures Lab using C as Data Structures using C Lab - Suggested by Dr. S. Vishwanadha Raju
- Mandatory courses with zero credits must be evaluate internally and external evaluation is not required for this course. Suggested by Dr. S. Vishwanadha Raju and Dr. Shyamala.
- There should not be any commas in the course titles and hence the respective are suggested renaming accordingly.- Suggested by Dr. S. Vishwanadha Raju
- Environmental Science must be studied after studying UHV course. Hence Environmental Science course must be shifted to either 3<sup>rd</sup> year 1<sup>st</sup> semester to 3<sup>rd</sup> year 2<sup>nd</sup> semester- Suggested by Dr. S. Vishwanadha Raju and Dr. K. Shyamala
- Robotic Process Automation course to be included as one of the course in Open Electives- Suggested by Mr. Anirudh.
- Introduced Projects on Blockchain Technology.

**Agenda Item 3.** Consideration and Approval of the courses' syllabi of the 1<sup>st</sup> and 2<sup>nd</sup> years of B.Tech (IT)-A22 Regulation.

Minutes: The suggestions are given as follows:

- In Computer Organization Lab, instead of 8086 microprocessor, Raspberry Pi and Arduino





can be introduced.

b)

**Problem Solving using C:** Suggested by Dr. S. Vishwanadha Raju, Mr. Anirudh and Alumni.

**Unit1:** Remove Computer fundamentals, writing and executing.  
Change Syntax and Logical Errors in compilation to Syntax and Semantics.

**Unit 2:** Interchange Arithmetic expressions, Precedence and Associativity

**Unit 3:** Change UNIT IV to UNIT III

**Unit 4:** Change UNIT IV to UNIT V

Remove bubble sort from UNIT IV

**Unit 5:** Move UNIT III as UNIT V

- c) Remove the articles in the courses' syllabi.
- d) Encourage students to participate in Hackathons from II year onwards  
– Suggested by Dr. S. Vishwanadha Raju, Mr. Anirudh and Alumni.

**Dr. V.V.S.S.S. Balaram**  
**Prof. & HoD, IT Dept. SNIST**  
**BoS-Chairperson**