



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University) Est. as of UGC Act, 1992

## School of Computing

### Department of Computer Science & Engineering

#### Summary on Alumni Feedback on Curriculum 2023-2024

The Alumni are one of the stakeholders of B. Tech CSE Programme. In the academic year 2023-2024, suggestions collected in the form of structured feedback from B. Tech CSE Alumni Received 221 Alumni feedback on curriculum and the major suggestions are listed below:

- More Hours can be planned for Coding practices for students can be allotted so that they will be well versed with the company needs
- Data Structures and Algorithms can be separated as two subjects and more basics can be given to students
- Now Companies are expecting more security related courses. It better to add Network security, Cyber Forensics courses
- More Video Sessions can be implemented for better understanding of Concepts
- More Practical oriented courses and real time industry need courses can be added to curriculum
- New Social oriented courses can be added to the existing curriculum which will add more service knowledge to the students
- Java advanced concepts, Angular JS and Reactive JS can be taught to students for better improvement
- Generative AI, and AI related courses can be given to students for better understanding
- Ethical hacking and Block Chain Technology courses may be taught to the Students as companies are more focusing on this topics
- Modern web development tools can be introduced and to be practiced by the students for more knowledge and exposure
- Students can be focused on collaboration of teams and task based projects can be given for better improvement



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**Action Taken: Academic Year 2023-2024 Curriculum Feedback**

Based on the Alumni feedback analysis few courses were introduced and some courses were revised in the curriculum under various category

| SNO | COURSE NAME                   | CATEGORY         | BOS REFERENCE       |
|-----|-------------------------------|------------------|---------------------|
| 1   | Generative AI                 | Program Elective | 39th BOS 13-07-2024 |
| 2   | Computer Vision               | Program Elective | 39th BOS 13-07-2024 |
| 3   | Forensics in Cyber Security   | Program Elective | 39th BOS 13-07-2024 |
| 4   | Computer Vision               | Program Elective | 39th BOS 13-07-2024 |
| 5   | Ethical Hacking               | Program Elective | 39th BOS 13-07-2024 |
| 6   | Virtual and Augmented Reality | Program Elective | 39th BOS 13-07-2024 |
| 7   | Block Chain Technology        | Program Elective | 39th BOS 13-07-2024 |
| 8   | Natural Language Processing   | Program Elective | 39th BOS 13-07-2024 |
| 9   | Cyber Security                | Program Elective | 39th BOS 13-07-2024 |

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