



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
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## **School of Computing**

### **Department of Computer Science & Engineering**

#### **Industry Feedback on Curriculum 2023-2024**

The industry are the most important stakeholders of B. Tech Computer Science and Engineering Programme. Suggestions collected in the form of structured feedback from the industries. We have received 10 feedbacks from industry experts on curriculum and the major suggestions are listed below:

1. Recommended to include courses such as Windows administration, advanced routing techniques with a focus on security, server technologies, and Database administration.
2. Suggested to include Azure Fundamental courses.
3. Suggested to include courses like Office 365 Administration, Microsoft Exchange Server, Middle Technologies and Websphere MQ in curriculum.
4. Courses like Development of Application using java GenAI
5. Advised to include courses on Generative Artificial Intelligence to increase students' proficiency in such areas.
6. Recommended to include courses like Machine Learning, .
7. Proposed to enhance the curriculum with practical, hands-on projects aligned with current industry trends.
8. Focus on soft skills development, including communication, problem-solving, and teamwork, to prepare students for dynamic professional environments.



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

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

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Windows Server administration Operating System	Program Elective	38th BOS 09.12.2023
2	Machine Learning	Program Elective	39th BOS 13-07-2024
3	Advanced Routing Techniques and Security	Program Elective	38th BOS 09.12.2023
4	Application Server Technologies	Program Elective	38th BOS 09.12.2023
5	Database Administration using MSSQL Server	Program Elective	38th BOS 09.12.2023
6	Generative AI	Program Elective	39th BOS 13-07-2024
7	Middleware Technologies	Program Elective	39th BOS 13-07-2024
8	WebSphere MQ	Program Elective	39th BOS 13-07-2024
9	Administering Microsoft Exchange Server	Program Elective	39th BOS 13-07-2024
10	Office 365 Administration	Program Elective	39th BOS 13-07-2024

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