



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University Estd. n/s 3 of UGC Act, 1956)

School of Computing

**Department of Computer Science and Engineering
(Cyber Security)**

Stakeholders Feedback on Curriculum

2024 – 2025



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University EoD. u/s 3 of UGC Act, 1956)

School of Computing

**Department of Computer Science and Engineering
(Cyber Security)**

**Stakeholders Feedback on Curriculum
2024 – 2025**



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School of Computing

Department of Computer Science and Engineering

(Cyber Security)

Stakeholders Feedback on Curriculum

2024-2025

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Industry Feedback



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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Affiliated to the University of Tamil Nadu (UGC Act, 1956)

School of Computing

Department of Computer Science & Engineering (Cyber Security)

Industry Feedback on Curriculum 2023-2024

The industry are the most important stakeholders of B.Tech Computer Science and Engineering (Cyber Security) Programme. Suggestions collected in the form of structured feedback from the industries. We have received 2 feedbacks from industry experts on curriculum and the major suggestions are listed below:

1. Recommended to include courses on Web Server and Wireless Hacking, as well as Network and Protection Systems, to enhance skills in securing and defending against various cyber threats.
2. Advised to include courses on Multidimensional Data, Complex Data Analysis, and Data Loss Prevention to strengthen expertise in managing and securing diverse data types.
3. Suggested to include the course hacking concepts.
4. Suggested to include the course information security and data security in curriculum.

HOD - CSE (CS)

Dr. S. Saravanan

Head of the Department
Computer Science and Engineering
(Cyber Security)

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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Affiliated to the University of Tamil Nadu (UGC Act, 1956)

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Vel Tech

Rangarajan Dr. Sagunthala
RSD Institute of Science and Technology
Chennai-600 076

School of Computing

Department of Computer Science & Engineering (Cyber Security)

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	Ethical Hacking	Program Elective	4th BOS 19.07.2024
2	Data Privacy and Security	Program Elective	4th BOS 19.07.2024

HoD - CSE (CS)

Dr. S. Saravanan

Head of the Department
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(Cyber Security)

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Chennai-600 076

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Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Instituted in 1984 and Accredited in 1994)

School of Computing
B. Tech Computer Science & Engineering
Academic Year 2023-2024
Industry Feedback on Curriculum

Name: Mr. Srijan Srikanth
Designation: Project Analyst
Organization: HZ Technologies Pvt. Ltd.

1. How far the courses in the curriculum are relevant to the programme and satisfy the Industrial needs?

Excellent Very good Good Satisfactory Poor

2. To what degree does the curriculum provide the relevant knowledge, technical and transferable skills?

Excellent Very good Good Satisfactory Poor

3. To what degree does the curriculum support a diversifying range of students' abilities and strengthen the critical thinking and innovation?

Excellent Very good Good Satisfactory Poor

4. To what degree does the curriculum emphasize both fundamentals and emerging technologies?

Excellent Very good Good Satisfactory Poor

5. How far does the curriculum deliver knowledge and skills relevant to the industry needs?

Excellent Very good Good Satisfactory Poor

6. How does the curriculum enhance the employability skills?

Excellent Very good Good Satisfactory Poor

7. To what degree the courses offered are relevant to the specialization?

Excellent Very good Good Satisfactory Poor

8. To what degree the curriculum enhances the practical exposure in programming languages?

Excellent Very good Good Satisfactory Poor

9. To what degree does the curriculum support to compute the practice based on legal and ethical principles and professional responsibilities?

Excellent Very good Good Satisfactory Poor

10. To what degree does the curriculum provide abilities to adopt individual practices?

Excellent Very good Good Satisfactory Poor

Any other suggestions : I suggested that, we may include multi dimensional data, complex data, data loss prevention in the subject "data privacy & security".

Saija
Signature



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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Kanchi Institute of Technology) - 605 006, India

School of Computing
B. Tech Computer Science & Engineering
Academic Year 2023-2024
Industry Feedback on Curriculum

Name: Mr. K. Venkateshwaran
Designation: Senior advisory specialist
Organization: ~~XXXX~~ Diligent corporation, Bangalore

1. How far the courses in the curriculum are relevant to the programme and satisfy the Industrial needs?

Excellent Very good Good Satisfactory Poor

2. To what degree does the curriculum provide the relevant knowledge, technical and transferable skills?

Excellent Very good Good Satisfactory Poor

3. To what degree does the curriculum support a diversifying range of students' abilities and strengthen the critical thinking and innovation?

Excellent Very good Good Satisfactory Poor

4. To what degree does the curriculum emphasize both fundamentals and emerging technologies?

Excellent Very good Good Satisfactory Poor

5. How far does the curriculum deliver knowledge and skills relevant to the industry needs?

Excellent Very good Good Satisfactory Poor

6. How does the curriculum enhance the employability skills?

Excellent Very good Good Satisfactory Poor

7. To what degree the courses offered are relevant to the specialization?

Excellent Very good Good Satisfactory Poor

8. To what degree the curriculum enhances the practical exposure in programming languages?

Excellent Very good Good Satisfactory Poor

9. To what degree does the curriculum support to compute the practice based on legal and ethical principles and professional responsibilities?

Excellent Very good Good Satisfactory Poor

10. To what degree does the curriculum provide abilities to adopt individual practices?

Excellent Very good Good Satisfactory Poor

Any other suggestions: need to include the following topics on curriculum: (i) webserver and wireless **hacking**, (ii) and production system.

Vendat.
Signature

Faculty Feedback



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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Established by University Regulation No. 107/2002

School of Computing

Department of Computer Science & Engineering (Cyber Security)

Faculty Feedback on Curriculum 2023-2024

The faculty members are the most important key contributors of B. Tech Computer Science and Engineering (Cyber Security) Programme. In the academic year 2023-2024, suggestions collected in the form of structured feedback from B. Tech CSE (Cyber Security) faculty members. Received seven faculty feedback on curriculum and the major suggestions are listed below:

1. Recommended to include course like, Hacking Concepts to equip learners with essential skills for identifying and mitigating cyber security threats through hands-on experience and industry-recognized certifications. This will enhance their ability to proactively safeguard information systems and meet growing industry demands.
2. Proposed to offer courses such as Programming Concepts and Advanced Algorithms to equip students with both foundational and advanced skills in software development and efficient data management.

HOD - CSE (CS)

Dr. S. Saravanan
Head of the Department
Computer Science and Engineering
(Cyber Security)

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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
Established by University Regulation No. 107/2002

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School of Computing

Department of Computer Science & Engineering (Cyber Security)

Action Taken: Academic Year 2023-2024 Curriculum Feedback

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

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Ethical Hacking	Program Elective	4th BOS 19-07-2024
2	Data Structures and Algorithms using Python	Value Added Courses	4 th BOS 19-07-2024
3	Java Programming Fundamentals	Value Added Courses	4 th BOS 19-07-2024

HOD - CSE (CS)
Dr. S. Saravanan
Head of the Department
Computer Science and Engineering
(Cyber Security)

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School of Computing
Department of Computer Science and Engineering
Faculty Feedback on Curriculum

Academic Year : 2023 - 2024
 Programme Name : CSE(CS)
 Email ID : mneha@veltech.edu.in

Faculty ID: TTS 3742
 Faculty Name: Ms. M. Neha
 Designation: Asst Prof.

1. Quality and relevance of the courses included into the curriculum

Excellent Very good Good Satisfactory Poor

2. Curriculum covers depth and breadth of the courses

Excellent Very good Good Satisfactory Poor

3. Courses in the curriculum as per the current trends and future predictions

Excellent Very good Good Satisfactory Poor

4. Courses in the curriculum give more focus on design experience

Excellent Very good Good Satisfactory Poor

5. Courses in the curriculum helps the student for the critical thinking/problem solving

Excellent Very good Good Satisfactory Poor

6. Courses in the curriculum focus on interdisciplinary aspects

Excellent Very good Good Satisfactory Poor

7. Observed updation of curriculum frequently

Excellent Very good Good Satisfactory Poor

8. Present curriculum focus on employability and professional development

Excellent Very good Good Satisfactory Poor

9. Rate the distribution of credits to the courses

Excellent Very good Good Satisfactory Poor

10. Courses in the curriculum focuses on value education, leadership

Excellent Very good Good Satisfactory Poor

Any other suggestions we may include "Java development" course as "Value Added course"

Neha
 Signature of the Faculty



School of Computing Department of Computer Science and Engineering Faculty Feedback on Curriculum

Academic Year : 2023-2024

Programme Name : CSECCS

Email ID : dr.arunanoopm@veltech.edu.in

Faculty ID: MS3712

Faculty Name: M. M. Arunanoop

Designation:

1. Quality and relevance of the courses included into the curriculum

Excellent Very good Good Satisfactory Poor

2. Curriculum covers depth and breadth of the courses

Excellent Very good Good Satisfactory Poor

3. Courses in the curriculum as per the current trends and future predictions

Excellent Very good Good Satisfactory Poor

4. Courses in the curriculum give more focus on design experience

Excellent Very good Good Satisfactory Poor

5. Courses in the curriculum helps the student for the critical thinking/problem solving

Excellent Very good Good Satisfactory Poor

6. Courses in the curriculum focus on interdisciplinary aspects

Excellent Very good Good Satisfactory Poor

7. Observed updation of curriculum frequently

Excellent Very good Good Satisfactory Poor

8. Present curriculum focus on employability and professional development

Excellent Very good Good Satisfactory Poor

9. Rate the distribution of credits to the courses

Excellent Very good Good Satisfactory Poor

10. Courses in the curriculum focuses on value education, leadership

Excellent Very good Good Satisfactory Poor

Any other suggestions for students knowledge we
..... need to include ethical hacking course

Arun
Signature of the Faculty

School of Computing
Department of Computer Science and Engineering
Faculty Feedback on Curriculum

Academic Year : 2022-2023
 Programme Name : CSE (Cyber Security)
 Email ID : mmanyvespa@veltech.edu.in
 Faculty ID: TTS3613
 Faculty Name: MTS. M. Manjya
 Designation: Asst. Professor

1. Quality and relevance of the courses included into the curriculum

Excellent Very good Good Satisfactory Poor

2. Curriculum covers depth and breadth of the courses

Excellent Very good Good Satisfactory Poor

3. Courses in the curriculum as per the current trends and future predictions

Excellent Very good Good Satisfactory Poor

4. Courses in the curriculum give more focus on design experience

Excellent Very good Good Satisfactory Poor

5. Courses in the curriculum helps the student for the critical thinking/problem solving

Excellent Very good Good Satisfactory Poor

6. Courses in the curriculum focus on interdisciplinary aspects

Excellent Very good Good Satisfactory Poor

7. Observed updation of curriculum frequently

Excellent Very good Good Satisfactory Poor

8. Present curriculum focus on employability and professional development

Excellent Very good Good Satisfactory Poor

9. Rate the distribution of credits to the courses

Excellent Very good Good Satisfactory Poor

10. Courses in the curriculum focuses on value education, leadership

Excellent Very good Good Satisfactory Poor

Any other suggestions For standard Benefit to add Data Structure
 using python subject in the Curriculum


 Signature of the Faculty 13

Students Feedback



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RSDS Institute of Science and Technology
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School of Computing

Department of Computer Science & Engineering (Cyber Security)

Students Feedback on Curriculum 2023-2024

The students are the most important stakeholders of B. Tech Computer Science and Engineering (Cyber Security) Programme. In the academic year 2023-2024, suggestions collected in the form of structured feedback from B. Tech CSE (Cyber Security) students. Received fifty students feedback on curriculum and the major suggestions are listed below:

- Requested for the courses with industrial cyber security tools, vulnerability analysis, data atomization and privacy.
- Requested for the courses with advanced java concepts, project based course, shell scripting and advanced algorithms implementation.
- Suggested to conduct Slip tests for all the subject every week.
- Suggested to incorporate courses that teach highly sought-after skills
- Suggested to provide you tube links for main concepts.

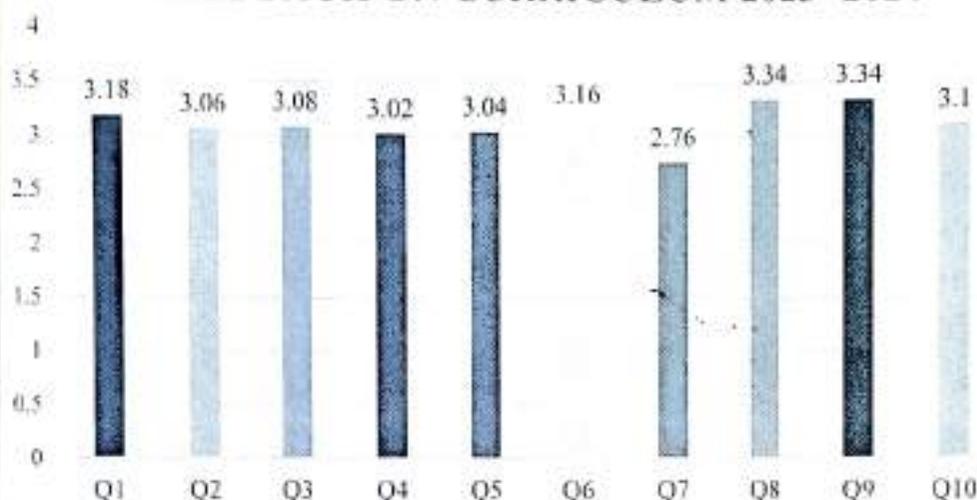
The following questions are given to the students about feedback on curriculum and the response is mentioned in the below graph:

- Q1 How do you rate the curriculum offered in relation to the Technological advancements?
- Q2 How do you rate the syllabus in related to the needs of industry/society?
- Q3 How do you rate the relevance of the courses for providing employability?
- Q4 Did the course curriculum intellectually motivate you?
- Q5 Was the course curriculum fulfilling your expectations?
- Q6 How much has your experience at this curriculum contributed to your job-related

knowledge and skills?

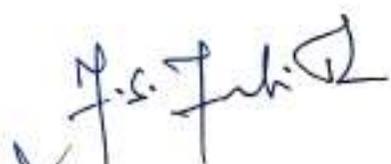
- Q7 Does the syllabus create any interest to pursue post-graduation/research in the particular subject?
- Q8 Were reading material and references regarding curriculum / subject easily found?
- Q9 How do you rate the objectives stated for each of the courses
- Q10 How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?

FEEDBACK ON CURRICULUM 2023 -2024



The above feedback analysis, students given 3.34/4 rating for Q8 and Q9 i.e., Were reading material and references regarding curriculum / subject easily found and How do you rate the objectives stated for each of the courses. Students are also given 3.04/4 rating for the course curriculum fulfilling your expectations (Q5). Students are satisfied with the curriculum offered in relation to the Technological advancements (3.06/4) and the ratings for the syllabus in related to the needs of industry/society (Q2) and the syllabus of the courses that you have studied in relation to the competencies expected out of the courses (Q10) are (3.10/4), also rated the relevance of the courses for providing employability (3.08/4).


Dr. S. Saravanan
Head of the Department
HOD - CSE (FS)
Vel Tech
Rangarajan Dr. Sagunthala
VIT - Vellore Institute of Technology


N. S. Jothi
DEAN - SOC



Vel Tech

Rangarajan Dr. Suganthala
VEL Institute of Science and Technology
Approved by the University, Tamil Nadu, India, 1996

School of Computing

Department of Computer Science & Engineering (Cyber Security)

Action Taken: Academic Year 2023-2024 Curriculum Feedback

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

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Ethical Hacking	Program Elective	4 th BOS 19-07-2024
2	Data Structures and Algorithms using Python	Value Added Courses	4 th BOS 19-07-2024
3	Java Programming Fundamentals	Value Added Courses	4 th BOS 19-07-2024
4	Bash Shell Scripting	Value Added Courses	4 th BOS 19-07-2024

HOD - CSE (CCS)
Dr. S. Saravanan
Head of the Department
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(Cyber Security)
Vel Tech
Rangarajan Dr. Suganthala
VEL Institute of Science and Technology
Approved by the University, Tamil Nadu, India, 1996

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Vellore Institute of Science and Technology
Vellore, Tamil Nadu - 620 022

School of Computing
Department of Computer Science and Engineering
Students Feedback on Curriculum

Academic Year : 2023-2024
Programme Name : B.Tech - Computer Science and Engineering
Student Reg. Number : 22VESS0028
Student Name : M. Pavan Kumar Naidu
Mobile Number : 6300663357
Email ID : vtu22591@veltech.edu.in

You are requested to give appropriate rating for the following points:
4- Strongly Agree, 3 - Agree, 2- Neutral, 1- Disagree, 0- Strongly Disagree

S.No	Question	Rating
1.	How do you rate the curriculum offered in relation to the Technological advancements?	2
2.	How do you rate the syllabus in related to the needs of industry/society?	4
3.	How do you rate the relevance of the courses for providing employability?	2
4.	Did the course curriculum intellectually motivate you?	3
5.	Was the course curriculum fulfilling your expectations?	4
6.	How much has your experience at this curriculum contributed to your job-related knowledge and skills?	3
7.	Does the syllabus create any interest to pursue post-graduation/research in the particular subject?	3
8.	Were reading material and references regarding curriculum / subject easily found?	3
9.	How do you rate the objectives stated for each of the courses	3
10.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?	2

Any other suggestions for improvement

Need Java programming fundamentals and
Labratory Concepts.

Date: 22/01/24

Signature of the Student

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Rangarajan Dr. Sagunthala
RDV Institute of Science and Technology
MADRAS 600 029

School of Computing
Department of Computer Science and Engineering
Students Feedback on Curriculum

Academic Year : 2023-2024
Programme Name : B.Tech – Computer Science and Engineering
Student Reg. Number : 22UES30029
Student Name : MADHULIKA-E
Mobile Number : 9444121374
Email ID : vtu23921@veltech.edu.in

You are requested to give appropriate rating for the following points:
4- Strongly Agree,3 - Agree,2-Neutral,1-Disagree,0- Strongly Disagree

S.No	Question	Rating
1.	How do you rate the curriculum offered in relation to the Technological advancements?	3
2.	How do you rate the syllabus in related to the needs of industry/society?	2
3.	How do you rate the relevance of the courses for providing employability?	2
4.	Did the course curriculum intellectually motivate you?	3
5.	Was the course curriculum fulfilling your expectations?	3
6.	How much has your experience at this curriculum contributed to your job-related knowledge and skills?	4
7.	Does the syllabus create any interest to pursue post-graduation/research in the particular subject?	4
8.	Were reading material and references regarding curriculum / subject easily found?	4
9.	How do you rate the objectives stated for each of the courses	4
10.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?	4

Any other suggestions for improvement
I would recommend to offer courses
related to Bash Shell Scripting and practical
implementation of different Operating Systems specifically

Date: 22/01/2024

Signature of the Student , 19



Vel Tech

Ranganathan Dr. Nagamahala
RSD Institute of Science and Technology
Mettur, Chennai - 600 031

School of Computing
Department of Computer Science and Engineering
Students Feedback on Curriculum

Academic Year : 2023-2024
Programme Name : B.Tech – Computer Science and Engineering
Student Reg. Number : 22UESS0051
Student Name : S. Sathyendra Naidu
Mobile Number : 9391336867
Email ID : vtu23486@gmail.com veltech.edu.in

You are requested to give appropriate rating for the following points:
4- Strongly Agree, 3 - Agree, 2-Neutral, 1-Disagree, 0- Strongly Disagree

S.No	Question	Rating
1.	How do you rate the curriculum offered in relation to the Technological advancements?	3
2.	How do you rate the syllabus in related to the needs of industry/society?	4
3.	How do you rate the relevance of the courses for providing employability?	4
4.	Did the course curriculum intellectually motivate you?	2
5.	Was the course curriculum fulfilling your expectations?	2
6.	How much has your experience at this curriculum contributed to your job-related knowledge and skills?	3
7.	Does the syllabus create any interest to pursue post-graduation/research in the particular subject?	4
8.	Were reading material and references regarding curriculum / subject easily found?	4
9.	How do you rate the objectives stated for each of the courses	3
10.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?	4

Any other suggestions for improvement

We need the concept of hacking and new ideas.

S. Sathyendra
Signature of the Student

Date: 22-01-2024



Vel Tech

Rangarajan Dr. Sagayadala
MUTU Perumal Government Engineering College
Chennai - 600 096

School of Computing
Department of Computer Science and Engineering
Students Feedback on Curriculum

Academic Year : 2023-2024
Programme Name : B.Tech – Computer Science and Engineering
Student Reg. Number : 22VESS0047
Student Name : R. Laxman
Mobile Number : 9391093815
Email ID : vt023096@veltech.edu.in

You are requested to give appropriate rating for the following points:
4- Strongly Agree, 3 - Agree, 2-Neutral, 1-Disagree, 0- Strongly Disagree

S.No	Question	Rating
1.	How do you rate the curriculum offered in relation to the Technological advancements?	4
2.	How do you rate the syllabus in related to the needs of industry/society?	3
3.	How do you rate the relevance of the courses for providing employability?	3
4.	Did the course curriculum intellectually motivate you?	3
5.	Was the course curriculum fulfilling your expectations?	3
6.	How much has your experience at this curriculum contributed to your job-related knowledge and skills?	3
7.	Does the syllabus create any interest to pursue post-graduation/research in the particular subject?	4
8.	Were reading material and references regarding curriculum / subject easily found?	3
9.	How do you rate the objectives stated for each of the courses	2
10.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?	3

Any other suggestions for improvement

I did a topic of Cryptography attacks and then Ethical Hacking.

Laxman
Signature of the Student

Date: 22/01/2024