

Vel Tech

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

SCHOOL OF COMPUTING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EMPLOYER FEEDBACK ON CURRICULUM
ACADEMIC YEAR 2020-2021



Vel Tech

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

SCHOOL OF COMPUTING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

EMPLOYER FEEDBACK ON CURRICULUM
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Vel Tech
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R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Employer Feedback on Curriculum 2020-2021

Feedback on curriculum is taken from the employers regarding suggestions on improvement of the curriculum during academic year 2020-2021 and the suggestions are listed below:

- Artificial with Machine Learning related subject to be included.
- Cyber Security related subject to be included.
- Acquire the new framework concepts.
- Practical courses need to be added along with recent trends.
- Integrated courses shall be included.
- Java Programming AWT kit, swing, JDBC with oracle topics can be included MVC.
- Internet programming-developing websites.
- Practical sessions in cloud computing concepts will help the students to understand the real time simulations as well as to increase the target level
- Identify separate elective course for each specialization.
- Robotics related courses can include in the curriculum
- Courses relevant to problem solving can be included during first year and robust focus on Logic building, Algorithmic thinking is required

Dr. V. Srinivasa Rao M.Tech.,Ph.D.,
Dean, School of Computing

Vel Tec
Rangarajan Dr. Sagunt
R&D Institute of Science and Techn

School of Computing

Department of Computer Science & Engineering

Action Taken: Academic Year 2020-2021 Curriculum Feedback

Based on the employer feedback analysis the following courses have been introduced in the curriculum under various category:

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Python Programming	Program Core	34th BOS-19.6.2021
2	Computer Graphics	Program Core	34th BOS-19.6.2021
3	Data Structures & Algorithm	Program Core	34th BOS-19.6.2021
4	Artificial Intelligence	Program Elective	34th BOS-19.6.2021
5	Pattern Recognition	Program Elective	34th BOS-19.6.2021
6	Machine Learning	Program Elective	34th BOS-19.6.2021
7	Deep Learning	Program Elective	34th BOS-19.6.2021
8	Neural Networks & Fuzzy Logic	Program Elective	34th BOS-19.6.2021
9	Natural Language Processing	Program Elective	34th BOS-19.6.2021
10	Computational Thinking for Problem Solving	Foundation Core	33rd BOS-31.1.2021
11	Competitive Coding – II	Program Elective	33rd BOS-31.1.2021
12	Competitive Coding – III	Program Elective	33rd BOS-31.1.2021
13	Virtual Reality And Augmented Reality	Program Elective	33rd BOS-31.1.2021

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EMPLOYER SURVEY

Department of Computer Science and Engineering

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jectives of the survey are:

To collect the suggestions for reviewing the vision and mission of the department

To gather information on the importance of the Program Educational Outcomes (PEO) and program Outcomes (PO) statements

To gauge our graduates' accomplishments after graduation (PEO) and also to measure their attributes after completing the programme (PO)

grateful if you could spare some time to complete this survey.

COMPANY PROFILE

f Company Sector	Government		Private	Y

f Industry	Consultancy		Education		Software Industry	Y
	Service Industry		ITES		Others	

of the Company: **PiOne Technologies LLP**

Are there any other skills which will be in demand in the future that should be included in the educational preparation of fresh graduates? (Yes/No) If yes, please specify

- Yes. Computer Networks related subject to be included.

Specify the details of additional skills a graduate should acquire before joining your organization?

- Must complete any basic certification courses of any Programming Language

3. Specify the contribution of graduates from this department in achieving your organizational objectives?

- Connect projects to milestones and goals

4. Indicate how well do you agree with mission and vision of the department

The mission of Computer Science and Engineering Department is to

M1: Design curricula for imparting training in adapting newer computing technologies for providing effective and efficient solutions to the existing / new prob

M2: Inculcate in-depth knowledge of various courses by employing Info Communication Technology (ICT) based pedagogy methods.

M3: Create a conducive research environment for making technological innova faculty and students.

M4: Provide leadership skills and professional ethics thereby making a prolific caree and industry.

Strongly disagree		Disagree		Can't say		Agree	Yes	Strong

Rate our Programme Outcomes based on Grad

Program Outcome(PO)
Fundamental engineering analysis skills
Engineering problem solving skills
Creative skills
Practical engineering analysis skills
Research based Knowledge
Engineering impact assessment skills
Successful career and immediate employmen
Professional integrity and social awaren
Team work
Speaking / writing skills
Administrative Skills
Continuing education awareness

Programme Specific Outcomes based on Gra

Program Specific Outcome(PO)	Excellen
Mathematical Concepts	
Software Development	3
Transferring Skills	3

5. Indicate how well do you agree with each Program Educational Objectives PEOs (refe Annexure C) as a predicted accomplishment for the degree.

Program Educational Objectives (PEO)	Degree of relevanc			
	1	2	3	4
Will formulate, solve and analyze Computer Science and Engineering problems using necessary mathematical, Scientific and engineering fundamentals.				
Will demonstrate the impact of cutting-edge technologies to accomplish social and professional responsibilities.				
Will demonstrate critical thinking, communication, teamwork, leadership skills and ethical behavior necessary to function productively and professionally.				
Will pursue higher education at reputed institutions in India and Abroad, work in product development companies and engage in lifelong learning				

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Signat

1. Least Relevant 2.Less Relevant 3.No Opinion 4. Relevant 5.M

6. Do you suggest any changes in the PEOs? (Specify)

Satisfied.

Dr. V.Srinivasa R
Head of the Departm
Computer Science and Engi
Vel Tec
Rangarajan Dr. Sa
Institute of Scien

. Rate our Programme Outcomes based on Graduate Performance

	Program Outcome(PO)	Excellent (3)	Good (2)	Average (1)
	Fundamental engineering analysis skills	3		
	Engineering problem solving skills	3		
	Creative skills		2	
	Practical engineering analysis skills	3		
	Research based Knowledge	3		
	Engineering impact assessment skills	3		
	Successful career and immediate employment	3		
	Professional integrity and social awareness	3		
	Team work	3		
	Speaking / writing skills	3		
	Administrative Skills	3		
	Continuing education awareness	3		

our Programme Specific Outcomes based on Graduate Performance

	Program Specific Outcome(PO)	Excellent (3)	Good (2)	Average (1)
01	Mathematical Concepts		2	
02	Software Development	3		
03	Transferring Skills	3		

Venu G

Signature and Seal of the Industry Representative
Venu Aditya
Designated Partner
PiOne Technologies LLP,
Chennai

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

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	Service Industry		ITES		Others	

of the Company: Next Click Private Ltd.

Are there any other skills which will be in demand in the future that should be included in the educational preparation of fresh graduates? (Yes/No) If yes, please specify

- Yes. CEH course related subjects shall be included.

Specify the details of additional skills a graduate should acquire before joining your organization?

- Angular Js and Node Js concepts along with Java needed.

Specify the contribution of graduates from this department in achieving your organizational objectives?

Good Communication skill with adequate knowledge.

4. Indicate how well do you agree with mission and vision of the department

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M3: Create a conducive research environment for making technological inno faculty and students.

M4: Provide leadership skills and professional ethics thereby making a prolific car and industry.

Strongly disagree		Disagree		Can't say		Agree	Yes	Stro

5. Indicate how well do you agree with each Program Educational Objectives PEOs (Annexure C) as a predicted accomplishment for the degree.

Program Educational Objectives (PEO)	Degree of releva			
	1	2	3	
Will formulate. solve and analyze Computer Science and Engineering problems using necessary mathematical, Scientific and engineering fundamentals.				
Will demonstrate the impact of cutting-edge technologies to accomplish social and professional responsibilities.				
Will demonstrate critical thinking, communication, teamwork, leadership skills and ethical behavior necessary to function productively and professionally.				
Will pursue higher education at reputed institutions in India and Abroad, work in product development companies and engage in lifelong learning				

1. Least Relevant 2.Less Relevant 3.No Opinion 4. Relevant 5

6. Do you suggest any changes in the PEOs? (Specify)

NIL

7. Rate our Programme Outcomes based on Graduate Performance

	Program Outcome(PO)	Excellent (3)	Good (2)	Average (1)
	Fundamental engineering analysis skills	3		
	Engineering problem solving skills	3		
	Creative skills		2	
	Practical engineering analysis skills	3		
	Research based Knowledge	3		
	Engineering impact assessment skills		2	
	Successful career and immediate employment	3		
	Professional integrity and social awareness		2	
	Team work	3		
	Speaking / writing skills	3		
	Administrative Skills	3		
	Continuing education awareness	3		

Programme Specific Outcomes based on Graduate Performance

	Program Specific Outcome(PO)	Excellent (3)	Good (2)	Average (1)
	Mathematical Concepts		2	
	Software Development	3		
	Transferring Skills	3		

Signature and Seal of the Industry Representative
Project Manager
Next Click Private Ltd.
Hyderabad

Dr. V.Srinivasa Rao
of the Department

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

EMPLOYER SURVEY

Department of Computer Science and Engineering

r Respondent

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i) To collect the suggestions for reviewing the vision and mission of the department

ii) To gather information on the importance of the Program Educational Outcomes (PEO) and program Outcomes (PO) statements

iii) To gauge our graduates' accomplishments after graduation (PEO) and also to measure their attributes after completing the programme (PO)

e grateful if you could spare some time to complete this survey.

COMPANY PROFILE

of Company Sector	Government		Private	Y

of Industry	Consultancy		Education		Software Industry	Y
	Service Industry		ITES		Others	

of the Company : K7 Computing Private Limited

Are there any other skills which will be in demand in the future that should be included in the ational preparation of fresh graduates? (Yes/No) If yes, please specify

- Yes. Graph Based Algorithm related subject to be included.

Can you provide details of additional skills a graduate should acquire before joining your organization?

- Internet Programming Skills required

Please specify the contribution of graduates from this department in achieving your ms/objectives?

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Head of the Department
Computer Science and Engineering
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R&D Institute of Science and Technology

- Dedication and in time completion of given task/project.

4. Indicate how well do you agree with mission and vision of the department

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M2: Inculcate in-depth knowledge of various courses by employing Inf Communication Technology (ICT) based pedagogy methods.

M3: Create a conducive research environment for making technological innov faculty and students.

M4: Provide leadership skills and professional ethics thereby making a prolific care and industry.

Strongly disagree		Disagree		Can't say		Agree	Yes	Stro

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Program Educational Objectives (PEO)	Degree of relevan			
	1	2	3	4
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Will demonstrate the impact of cutting-edge technologies to accomplish social and professional responsibilities.				
Will demonstrate critical thinking, communication, teamwork, leadership skills and ethical behavior necessary to function productively and professionally.				
Will pursue higher education at reputed institutions in India and Abroad, work in product development companies and engage in lifelong learning				

1. Least Relevant 2.Less Relevant 3.No Opinion 4. Relevant 5.

6. Do you suggest any changes in the PEOs? (Specify)

NIL

7 Rate our Programme Outcomes based on Graduate Performance

S.No	Program Outcome(PO)	Excellent (3)	Good (2)	Average (1)
PO1	Fundamental engineering analysis skills	3		
PO2	Engineering problem solving skills	3		
PO3	Creative skills	3		
PO4	Practical engineering analysis skills	3		
PO5	Research based Knowledge			1
PO6	Engineering impact assessment skills		2	
PO7	Successful career and immediate employment	3		
PO8	Professional integrity and social awareness	3		
PO9	Team work	3		
PO10	Special Skills writing skills	3		
PO11	Administrative Skills	3		
PO12	Continuing education awareness		2	

8 Rate our Programme Specific Outcomes based on Graduate Performance

S.No	Program Specific Outcome(PO)	Excellent (3)	Good (2)	Average (1)
PSO1	Mathematical Concepts	3		
PSO2	Software Development	3		
PSO3	Problem Solving Skills	3		

Signature and Seal
of the Industry Representative
R Ravishankar K7 Academy
K7 Computing Private Limited 4th
Floor, Tower B, Tek Meadows, 51 Rajiv
Gandhi Salai, Sholinganallur, Chennai-
600119,
Tamil Nadu, India.

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COMPANY PROFILE

ıe of Company Sector	Government		Private	Y

e of Industry	Consultancy		Education		Software Industry	Y
	Service Industry		ITES		Others	

ıe of the Company: Intelli Resource

1. Are there any other skills which will be in demand in the future that should be included in the educational preparation of fresh graduates? (Yes/No) If yes, please specify

   - Yes. Animation and Gamming related subject to be included.

2. Specify the details of additional skills a graduate should acquire before joining your organization?
   - Java Programming AWT kit, swing, JDBC with oracle topics can be included MVC

3. Specify the contribution of graduates from this department in achieving your organizational objectives?
   - Contribute each phases of organizational objectives.

4. Indicate how well do you agree with mission and vision of the department

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	1	2	3
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Will pursue higher education at reputed institutions in India and Abroad, work in product development companies and engage in lifelong learning			

1. Least Relevant 2.Less Relevant 3.No Opinion 4. Relevant

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PO6	Engineering impact assessment skills	3		
PO7	Successful career and immediate employment	3		
PO8	Professional integrity and social awareness			1
PO9	Team work	3		
PO10	Speaking / writing skills	3		
PO11	Administrative Skills			1
PO12	Continuing education awareness	3		

Rate our Programme Specific Outcomes based on Graduate Performance

No	Program Specific Outcome(PO)	Excellent (3)	Good (2)	Average (1)
PSO1	Mathematical Concepts		2	
PSO2	Software Development	3		
PSO3	Transferring Skills		2	

Signature and Seal
of the Industry Representative
CEO, Plot no 170/ 171, Balaji
Empire, Madhapur,
Hyderabad

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EMPLOYER SURVEY

Department of Computer Science and Engineering

Dear Respondent

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COMPANY PROFILE

pe of Company Sector	Government		Private	Y

pe of Industry	Consultancy		Education		Software Industry	Y
	Service Industry		ITES		Others	

me of the Company: GI Solution Limited

1. Are there any other skills which will be in demand in the future that should be included in the educational preparation of fresh graduates? (Yes/No) If yes, please specify
   - Yes. Integrated course related subject to be included.

2. Specify the details of additional skills a graduate should acquire before joining your organization?
   - know the fundamental concepts Python Programming Language

3. Specify the contribution of graduates from this department in achieving your organizational objectives?
   - Students able to adopt the assigned project and complete on time.

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Rangarajan Dr. Sa

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School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum 2020-2021

PROGRAM CORE

1. Curriculum can be more industrial/practical oriented
2. In Java Programming need to update with latest topics and remove outdated topics.
3. All the programming course shall convert as integrated course for handling lab and theory simultaneously
4. Mathematics courses for Computer science and Engineering students should be mapped with syllabus of GATE, AICTE, ABET-CSAB and other possible accreditation bodies
5. Suggested to reduce total credits from 180 and total credits in institute elective category also may be reduced.
6. Suggested to move Machine Learning Techniques course from program elective to program core and make it as integrated course
7. Suggested to include lab for Microprocessor and Controllers course to enhance the practical knowledge and advanced processors should be include in the syllabus.
8. Suggested to move Artificial Intelligence course from program elective to program core and make it as integrated course
9. Machine learning techniques, Big data analytics and python programming courses are informed to move from program elective to program core
10. For Competitive coding I & III courses can increase the number of conducting hours
11. In Cryptography & Network Security, can include more encryption algorithms
12. In Big Data Architecture and Tools, Octaparse tool need to change in Unit-IV and Apache spark can use in the cloud platform
13. In Digital Electronics, suggested to include lab course Digital Logic Design

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

14. Suggested to make Computer Graphics and Image Processing course as Integrated course
15. Robotics related courses can include in the curriculum
16. In Java programming unit-IV, swing concepts can be included instead of applets and wrapper class in unit-II
17. In Software Engineering, can add OOAD concepts along with OOAD lab
18. Suggested to include topics like defect prevention and software quality assurance need to include in OOSE.
19. Number of assessments shall be reduced but with more marks- total 3 assessment including one model/pre-semester exam shall be considered
20. Suggested to reframe cyber security lab and theory course with advanced tool based
21. Operating system course shall be refined to operating system and system programming, TCP/IP, IPX/SPX, Socket programming, middle ware technologies like CORBA, IDL4.0 shall be included.
22. Courses relevant to problem solving can be included during first year and robust focus on Logic building, Algorithmic thinking is required
23. Seminar I & II can be removed
24. Suggested to include Quondam computation in Modern Number Theory
25. Python programming theory and lab course can be included in program core
26. Computer ethics can be incorporated in ethics in engineering
27. Java programming can be changed to Project based Learning course
28. In Design and Analysis of Algorithm, under greedy techniques Huffman trees can be included
29. Computer Graphics and Image Processing course suggested to make as two different courses.
30. Computer graphics along with lab as one course and image processing course content should be modified into new course as pattern recognition along with lab
31. Suggested to add more tutorial class for Theory of Computation course
32. Internet programming course Unit-I detailed concept of Java bean and EJB can be added also in Unit-II can add applications of Struts Frame work
33. Suggested to change lecture hour for DAA Unit I is 8 hours and Unit II is 10 hours
34. Suggested to include latest text book for computer organization and architecture
35. Suggested to include courses in the program core like Artificial Intelligence and Optimization Techniques and in program elective Robotics course.

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
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PROGRAM ELECTIVE/ADVANCED TECHNOLOGY

1. Project based Learning may be added in the program elective category. The outcome of each course should end with a project
2. Case studies can be included in major domain related courses
3. Hardware product development lab to be added for 2 or 3 credits based on the domain and the lecture hours to be added for the same.
4. Students should participate minimum 2 outside institute events and 1 credit should be allotted
5. Program Elective courses to be reframed in cutting edge technologies rather than giving more choices, it should be limited
6. Including the practical sessions in cloud computing concepts will help the students to understand the real time simulations as well as to increase the target level
7. Application based domain need to be identified and the courses required for the applications may be added in a basket.
8. MOOC course maybe suggested under complementary course category

INDUSTRY/PROJECTS

1. Soft skills training and non-credits bridge course can be included in curriculum for student's development
2. In Independent Learning, based on specialization student choose the Seminar, MOOC, Minor Project and Major Project.
3. Can reduce the credits for Minor and Major project

RESEARCH

1. Curriculum should provide opportunity for conducting research and development
2. Quality publication in the reputed journal and patents may be awarded with the credits in special category

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School of Computing

Department of Computer Science & Engineering

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School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year	: 2020-2021	**Faculty ID**	: TTS3121
Programme Name	: B.Tech (CSE)	**Faculty Name:**	Kanchanadevi K
Email ID	: kanchanadevicse@veltech.edu.in	**Designation:**	Assistant 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 course

☑ 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 experiences

☑ Excellent ☐ Very good ☐ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 ..... Good ..... Include ..... AWT, SWING, ... JDBC with ..... oracle ..... topic ..... can be Included ..... MVC in Java programming .....

Signature

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year : 2020-2021 **Faculty ID** : 3150
Programme Name : B.Tech/CSE **Faculty Name:** V. Hemavathi
Email ID : vhemavathi@veltech.edu.in **Designation:** Assistant 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 course

☑ 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 experiences

☑ Excellent ☐ Very good ☐ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 Good. More frameworks can be included for website development (Node.js, Angular.js.)

V. Hemavathi
Signature

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year	: 2020-2021	**Faculty ID** :	2923
Programme Name	: B.Tech (CSE)	**Faculty Name:**	M. Mohamed Iqbal
Email ID	: mmohamed Iqbal@veltech.edu.in	**Designation:**	Assistant 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 course

☐ 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 experiences

☐ Excellent ☐ Very good ☑ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 ..... Few workshops related to Current Industry requirements needs to be conducted for the students. Current industry requirements may be included in Curriculum.

Signature

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech
Rangarajan Dr. Sagunthala

Vel Tech
Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year : 2020-2021 **Faculty ID** : TTS 2845

Programme Name : B.Tech CSE **Faculty Name:** Dr. L. Jayakumar

Email ID : drljayakumar@veltech.edu.in **Designation:** Ass. 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 course

☐ 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 experiences

☐ Excellent ☐ Very good ☐ Good ☑ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 ..... Courses to be improved based on industry. Staff will improve the knowledge of the student.

Dr. L. J
Signature

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

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

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year : 2020-2021 **Faculty ID** : TTS3121

Programme Name : B.Tech (CSE) **Faculty Name:** Kanchanadevi K

Email ID : kanchanadevicse@velltech.edu.in **Designation:** Assistant 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 course

☑ 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 experiences

☑ Excellent ☐ Very good ☐ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 ..... Good ..... Include ..... AWT, SWING, ... JDBC with oracle topic can be included ..... MVC in Java programming .....

Signature

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engg.

Vel Tech
Rangarajan Dr. Sagunthala R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year	: 2020-2021	**Faculty ID**	: 3150
Programme Name	: B.Tech / CSE	**Faculty Name:**	V. Hemavathi
Email ID	: vhemavathi@veltech.edu.in	**Designation:**	Assistant 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 course

☑ 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 experiences

☑ Excellent ☐ Very good ☐ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 Good. More frameworks can be included for website development (Node.js, Angular.js)

V. Hemavathi
Signature

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year : 2020-2021
Programme Name : B.Tech (CSE)
Email ID : mmohamedIqbal@veltech.edu.in

Faculty ID : 2923
Faculty Name: M. Mohamed Iqbal
Designation: Assistant 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 course

☐ 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 experiences

☐ Excellent ☐ Very good ☑ Good ☐ Satisfactory ☐ Poor

5. Courses in the curriculum helps the students 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 ..... More workshops relevant to Current Industry requirements needs to be conducted for the students. Current industry requirements may be included in Curriculam

Signature

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Rangarajan Dr. Sagunthala

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School of Computing

Department of Computer Science & Engineering

Faculty Feedback on Curriculum

Academic Year : 2020-2021
Programme Name : B.Tech CSE
Email ID : drlyajakumar@veltech.edu.in
Faculty ID : TTS2845
Faculty Name: Dr. L. Jayakumar
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 course

☐ 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 experiences

☐ Excellent ☐ Very good ☐ Good ☑ Satisfactory ☐ Poor

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

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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 ..... Courses to be improved based on industry trend will improve the knowledge of the student.....

Dr. L. J
Signature

Dr. Y. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
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SCHOOL OF COMPUTING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STUDENT FEEDBACK ON CURRICULUM
ACADEMIC YEAR 2020-2021

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

School of Computing
Department of Computer Science & Engineering
Academic Year 2020-2021

Students Feedback:

The students are the most important stakeholders of B. Tech CSE Programme. In the academic year 2020-2021, suggestions collected in the form of structured feedback from B. Tech CSE students. Received 1361 student's feedback on curriculum and the major suggestions are listed below:

- Practical knowledge and real time implementation
- Need to include more program core courses related to industry requirements
- Can increase practical oriented classes than theory
- Include trending technologies like AWS, BI
- Introduce Special classes for Full Stack programme
- Include Python as a mandatory course under program core category
- Concentrate on leading technologies like cloud computing, Web Development, AI, ML, Data science in curriculum
- Cyber security course has to be upgraded and has to be in practical sessions.
- Include more programming courses for the better placement

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?



Students are highly satisfied with the curriculum offered in relation to the technological advancements and rated Excellent (347/1361), Very Good (459/1361), Good (443/1361), Satisfactory (83/1361) and Poor (29/1361).

Q6. How much has your experience at this curriculum contributed to your job-related knowledge and skills?



Students are highly satisfied with the curriculum contributed to your job-related knowledge and skills and rated Excellent (322/1361), Very Good (424/1361), Good (418/1361), Satisfactory (139/1361) and Poor (58/1361).

Q2. How do you rate the syllabus in related to the needs of industry/society?

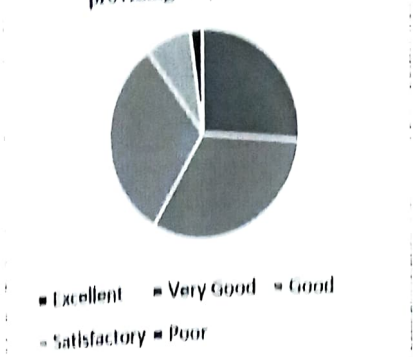


Q7. Does the syllabus create any interest to pursue post-graduation / research in the particular subject?



Students are highly satisfied with the syllabus in related to the needs of industry/society and rated Excellent (341/1361), Very Good (444/1361), Good (433/1361), Satisfactory (101/1361) and Poor (42/1361)

Q3. How do you rate the relevance of the courses for providing employability?



Students are highly satisfied with the relevance of the courses for providing employability and rated Excellent (360/1361), Very Good (441/1361), Good (425/1361), Satisfactory (107/1361) and Poor (28/1361).

Q4. Did the course curriculum intellectually motivate you?



Students are highly satisfied with the course curriculum intellectually motivate you and rated Excellent (346/1361), Very Good (430/1361), Good (413/1361), Satisfactory (115/1361) and Poor (57/1361).

Q5. Was the course curriculum fulfilling your expectations?



Students are highly satisfied with the course curriculum fulfilling your expectations and rated Excellent (316/1361), Very Good (430/1361), Good (444/1361), Satisfactory (118/1361) and Poor (53/1361).

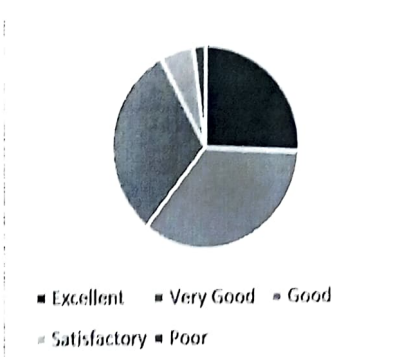
Students are highly satisfied with the course create any interest to pursue post graduation / research in the particular subject and skills and rated Excellent (345/1361), Very Good (419/1361), Good (394/1361), Satisfactory (134/1361) and Poor (69/1361)

Q8. Were reading material and references regarding curriculum / subject easily found?



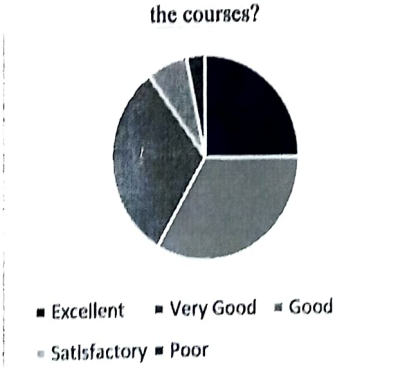
Students are highly satisfied with the reading material and references regarding curriculum / subject easily found and rated Excellent (375/1361), Very Good (439/1361), Good (418/1361), Satisfactory (91/1361) and Poor (35/1361).

Q9. How do you rate the objectives stated for each of the courses?



Students are highly satisfied with the objectives stated for each of the courses and rated Excellent (351/1361), Very Good (476/1361), Good (425/1361), Satisfactory (80/1361) and Poor (29/1361).

Q10. How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the courses?



Students are highly satisfied with the syllabus of the courses that you have studied in relation to the competencies expected out of the courses and rated Excellent (342/1361), Very Good (454/1361), Good (426/1361), Satisfactory (96/1361) and Poor (43/1361).

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

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Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
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School of Computing

Department of Computer Science & Engineering

Action Taken: Academic Year 2020-2021 Curriculum Feedback

Based on the student feedback analysis the following courses have been introduced in the curriculum under various category:

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Python Programming	Program Core	34th BOS-19.6.2021
2	Computer Graphics	Program Core	34th BOS-19.6.2021
3	Data Structures & Algorithm	Program Core	34th BOS-19.6.2021
4	Artificial Intelligence	Program Elective	34th BOS-19.6.2021
5	Pattern Recognition	Program Elective	34th BOS-19.6.2021
6	Machine Learning	Program Elective	34th BOS-19.6.2021
7	Deep Learning	Program Elective	34th BOS-19.6.2021
8	Neural Networks & Fuzzy Logic	Program Elective	34th BOS-19.6.2021
9	Natural Language Processing	Program Elective	34th BOS-19.6.2021
10	Computational Thinking for Problem Solving	Foundation Core	33rd BOS-31.1.2021
11	Competitive Coding – II	Program Elective	33rd BOS-31.1.2021
12	Competitive Coding – III	Program Elective	33rd BOS-31.1.2021
13	Virtual Reality and Augmented Reality	Program Elective	33rd BOS-31.1.2021

Dr. V. Srinivasa Rao
Head of the Department
Computer Science & Engineering
Vel Tech
Rangarajan Dr. Sagunthala

Vel Tech
Rangarajan Dr. Sagunthala

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : VTU 7146
Student Name : M.RADHA KRISHNAN
Mobile Number : 7904938401
Email ID : vtu7146@veltechuniv.edu.in

Company Placed/Higher Studies Capgemini

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	4
2	Electives offered in relation to the Technological advancements	4
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	3
5	Industry Interactive in the curriculum	3
6	Major Features of the curriculum satisfactory with current trend	4
7	Extended as opportunity to develop my personality, communication and leadership skills	4
8	Develop ability to model and analyze the industrial issues /problems	3
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement
Need to improve the practical (coding part). other than the theory part.

Date: 9-11-2020

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : 10005
Student Name : Srikanth
Mobile Number : 9603076006
Email ID : st10005@veltechuniv.edu.in

Company Placed/Higher Studies : _____

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

1	Courses in the curriculum exposed to new knowledge and practices	2
2	Electives offered in relation to the Technological advancements	2
3	Offering of the electives in terms of their relevance to the specialization streams?	3
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	3
5	Industry Interactive in the curriculum	2
6	Major Features of the curriculum satisfactory with current trend	2
7	Extended as opportunity to develop my personality, communication and leadership skills	3
8	Develop ability to model and analyze the industrial issues /problems	2
9	Encompassed job oriented content that will help me for getting a job	3

Any other suggestions for improvement

please bring nice and reputed companies regarding placement related to our department (CSE).

Date: 08-02-2021

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

Signature of the Student

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

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : VTU7966 / 16UECS0553
Student Name : Manish ojha
Mobile Number : 7397331215
Email ID : manishojha7788@gmail.com

Company Placed/Higher Studies Preparing for Govt. exam (SBI PO)

You are requested give appropriate rating for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	4
2	Electives offered in relation to the Technological advancements	4
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	4
5	Industry Interactive in the curriculum	3
6	Major Features of the curriculum satisfactory with current trend	3
7	Extended as opportunity to develop my personality, communication and leadership skills	3
8	Develop ability to model and analyze the industrial issues /problems	4
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement

Mini Projects which takes not more than 8-12 hrs can be added.

Date: 29/10/20

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

Manish

Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : 7228
Student Name : K. Vamsi krishna Reddy
Mobile Number : 7382722766
Email ID : Vamsikrishna7228@gmail.com

Company Placed/Higher Studies Capgemini

You are requested give appropriate rating for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	4
2	Electives offered in relation to the Technological advancements	4
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	4
5	Industry Interactive in the curriculum	2
6	Major Features of the curriculum satisfactory with current trend	3
7	Extended as opportunity to develop my personality, communication and leadership skills	1
8	Develop ability to model and analyze the industrial issues /problems	2
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement
Need more support for NCC & Sports.

Date: 29-10-2020

Dr. V.Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : VTU8002
Student Name : Milind Sulakhe. S.
Mobile Number : 8248306439.
Email ID : milind.sulakhe02@gmail.com

Company Placed/Higher Studies Amex Technologies

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	4
2	Electives offered in relation to the Technological advancements	4
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	4
5	Industry Interactive in the curriculum	4
6	Major Features of the curriculum satisfactory with current trend	4
7	Extended as opportunity to develop my personality, communication and leadership skills	4
8	Develop ability to model and analyze the industrial issues /problems	4
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement

Need to concentrate more on Current Technologies.

Date: 31/10/20

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech

Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : VTU7276
Student Name : Karisma Sarkar
Mobile Number : 9003147151
Email ID : Karisma06sarkar@gmail.com

Company Placed/Higher Studies Capgemini

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	4
2	Electives offered in relation to the Technological advancements	4
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	4
5	Industry Interactive in the curriculum	4
6	Major Features of the curriculum satisfactory with current trend	4
7	Extended as opportunity to develop my personality, communication and leadership skills	4
8	Develop ability to model and analyze the industrial issues /problems	4
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement

Date: 31/10/2020

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech
Rangarajan Dr. Sagunthala

Karisma Sarkar
Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : 8283 – 16UECS0525
Student Name : P Hema Shekar
Mobile Number : 9949678826
Email ID : vtu8283@veltechuniv.edu.in

Company Placed/Higher Studies Accenture

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	3
2	Electives offered in relation to the Technological advancements	2
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	3
5	Industry Interactive in the curriculum	2
6	Major Features of the curriculum satisfactory with current trend	2
7	Extended as opportunity to develop my personality, communication and leadership skills	2
8	Develop ability to model and analyze the industrial issues /problems	3
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement
Industry oriented programmes should be introduced. On core side. Specialization courses need to be improved.

Date: 31/Oct/2020

Dr. V. Srinivasa Rao
Head of the Department
Computer Science & Engineering
Vel Tech

P Hema Shekar
Signature of the Student

Vel Tech
Rangarajan Dr. Sagunthala

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

Academic Year : 2020-2021
Programme Name : B.Tech – Computer Science & Engineering
Student Roll Number : 8108
Student Name : D. Achyuth
Mobile Number : 7013785886
Email ID : vtu8108@veltechuniv.edu.in

Company Placed/Higher Studies TCS, capgimini

You are requested give appropriate option for the following points:-

4 - Strongly Agree, 3 – Agree, 2 – Neutral, 1- Disagree, 0 - Strongly Disagree

		Rating
1	Courses in the curriculum exposed to new knowledge and practices	3
2	Electives offered in relation to the Technological advancements	3
3	Offering of the electives in terms of their relevance to the specialization streams?	4
4	Applicability of laboratory experimentations in relation to understanding the theoretical concepts?	4
5	Industry Interactive in the curriculum	3
6	Major Features of the curriculum satisfactory with current trend	3
7	Extended as opportunity to develop my personality, communication and leadership skills	4
8	Develop ability to model and analyze the industrial issues /problems	3
9	Encompassed job oriented content that will help me for getting a job	4

Any other suggestions for improvement
need of practical teaching.

Date: 31/10/2020

Dr. V. Srinivasa Rao
Head of the Department
Computer Science and Engineering
Vel Tech
Rangarajan Dr. Sagunthala

D. Achyuth
Signature of the Student



Vel Tech

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

SCHOOL OF COMPUTING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ALUMNI FEEDBACK ON CURRICULUM

ACADEMIC YEAR 2020-2021

Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

School of Computing

Department of Computer Science & Engineering

Alumni Feedback on Curriculum 2020-2021

Feedback on curriculum is taken from our Alumni for the improvement of the syllabus during academic Received total 53 feedback on the curriculum and the suggestions are listed below:

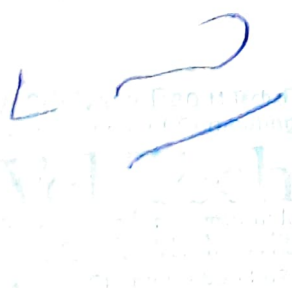
- More Practical courses need to be added along with recent technologies
- Students felt that Independent learning category courses can be given more credits and that need to be allotted based on specialization
- Software Testing Courses and frameworks can be added as they are given more importance in companies
- Alumni recommended for Angular JS and Node JS can be added as now companied move on the Frame work based projects
- Web page development can be implemented using frame works can be added to the curriculum
- Artificial Intelligence and Machine learning courses can be given more attention as companies are moving to the new technologies
- Alumni Suggested to Include Silver Light technology
- Alumni Suggested to include the following lab in the curriculum:
  1. Virtualization lab
  2. Data mining lab
  3. Machine learning lab
  4. Artificial Intelligence lab
  5. Cloud with cutting edge technologies
  6. NodeJS
  7. Object oriented software engineering
  8. Block chain Technology
- Software engineering with lab can be introduced in curriculum
- Real time application can be developed as minor project in few courses

- Python programming to be offered as program core
- Credits can be given in program elective for the students publishing papers in reputed journal
- Alumni recommended for more Independent/Industry courses can be included
- Hardware orientation course need to be introduced in curriculum
- Alumni recommends the students to give more flexibility in selection of elective courses as per their specialization
- Project based Learning may be added in the program elective category. The outcome of each course should end with a project
- Alumni Suggested that Curriculum should provide opportunity for conducting research and development
- Quality publication in the reputed journal and patents may be awarded with the credits in special category
- Program Elective courses to be reframed in cutting edge technologies as companies are moving to fast technologies rather than giving more choices, it should be limited
- Alumni recommended that to add more content in Operating system course includes, TCP/IP, IPX/SPX, Socket programming, middle ware technologies like CORBA, IDL4.0 shall be included.
- Alumni Felt that the courses relevant to problem solving can be included during first year and robust focus on Logic building, Algorithmic thinking is required

SUMMARY:

As per the suggestion from the Alumni members the following theory and laboratory courses are included in our new curriculum:

1. Data Mining Lab
2. Machine Learning Lab
3. Tensor Flow
4. UiPath-Robotics Process Automation
5. Cyber security



Vel Tech
Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology

School of Computing

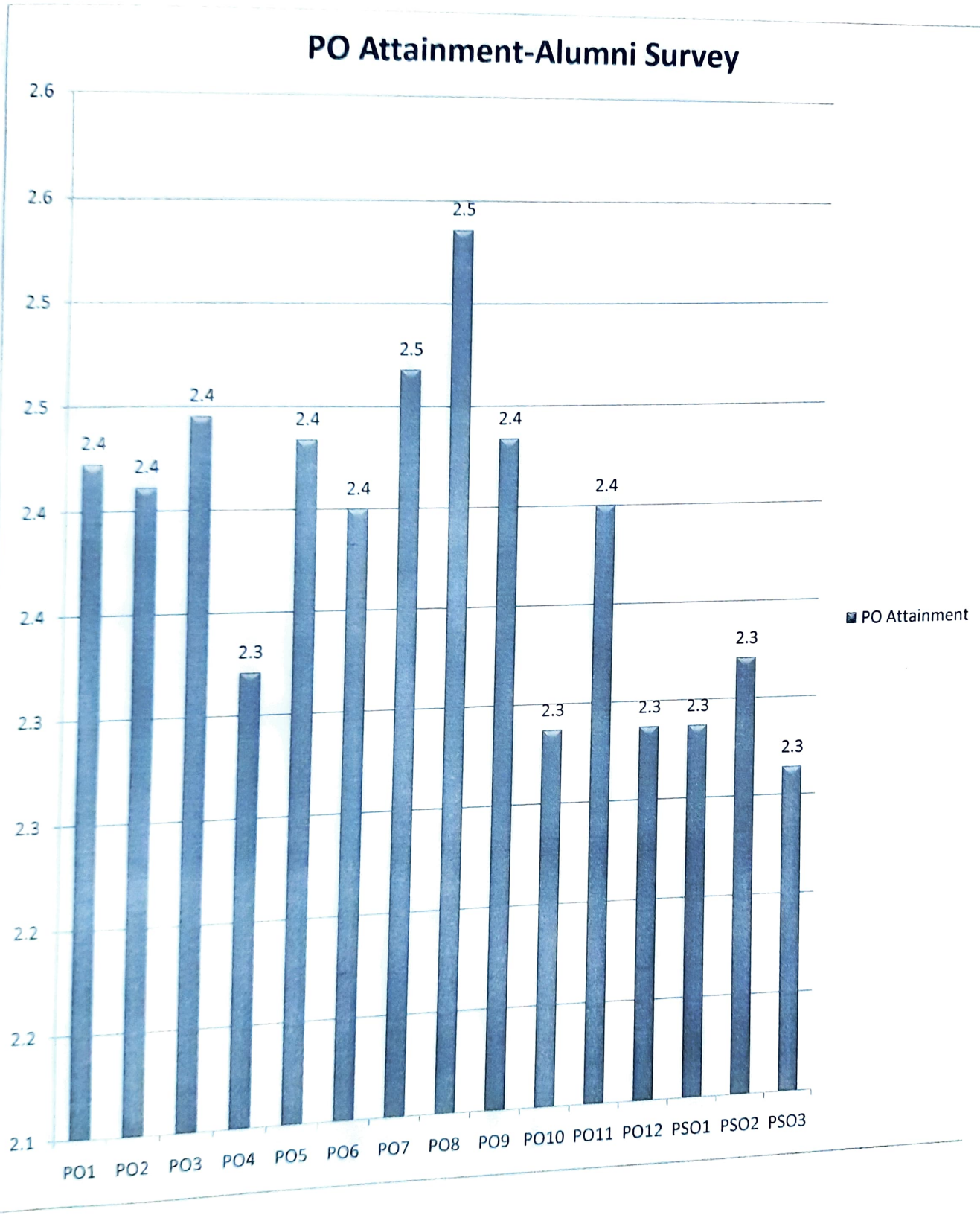
Department of Computer Science & Engineering

Action Taken: Academic Year 2020-2021 Curriculum Feedback

Based on the alumni feedback analysis the following courses have been introduced in the curriculum under various category:

SNO	COURSE NAME	CATEGORY	BOS REFERENCE
1	Python Programming	Program Core	34th BOS-19.6.2021
2	Computer Graphics	Program Core	34th BOS-19.6.2021
3	Data Structures & Algorithm	Program Core	34th BOS-19.6.2021
4	Artificial Intelligence	Program Elective	34th BOS-19.6.2021
5	Pattern Recognition	Program Elective	34th BOS-19.6.2021
6	Machine Learning	Program Elective	34th BOS-19.6.2021
7	Deep Learning	Program Elective	34th BOS-19.6.2021
8	Neural Networks & Fuzzy Logic	Program Elective	34th BOS-19.6.2021
9	Natural Language Processing	Program Elective	34th BOS-19.6.2021
10	Computational Thinking for Problem Solving	Foundation Core	33rd BOS-31.1.2021
11	Competitive Coding – II	Program Elective	33rd BOS-31.1.2021
12	Competitive Coding – III	Program Elective	33rd BOS-31.1.2021
13	Virtual Reality And Augmented Reality	Program Elective	33rd BOS-31.1.2021

Dr. V. Vinoth Kumar, M.Tech.,Ph.D.,
Dean, School of Computing
Vel Tech


PO Attainment-Alumni Survey
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PO2
PO3
PO4
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PO6
PO7
PO8
PO9
PO10
PO11
PO12
PSO1
PSO2
PSO3
PO Attainment

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

School of Computing
Department of CSE
Alumni Survey

ademic Year: 2020-2021

Dear Alumni

The Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer for professional life after their graduation.

The objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

We are grateful if you could spare some time to complete this survey.

Fill the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Gobindo Maity
2	Year of Graduation	2020
3	Roll No.	VTU-8288
4	Gender	Male
5	Date of Birth	16/09/1997
6	e-mail ID. Contact No.	gobindo.m123@gmail.com, 9551951328
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Sutherland
	Year of the appointment	June-2020
	Designation at the time of appointment	Technical Engineer
	Current Designation	Technical Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	

	No. of Employees in the company					
	b. Curriculum Aspects:					
11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	Be in your current position			✓		
	Pursue higher studies					
	Be an effective leader			✓		
	Work effectively as a member of a team			✓		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendations?**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for problem solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			

19	**Curriculum delivery to students is satisfied**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5).	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
				✓	
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?

areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Effective writing: Conveying accurate and compelling content in clear, expressive, and audience-appropriate prose	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situation:	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Suggestion regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

- Independent learning category courses can be given more credits and that need to be allotted based on specialization.

Place: Chennai

Date: 01-11-2020

Signature: Gobindo Maity

Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

:ademic Year: 2020-2021

Dear Alumni

The Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech (Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer for professional life after their graduation.

The objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

We are grateful if you could spare some time to complete this survey.

ill the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Bishal Roy
2	Year of Graduation	2020
3	Roll No.	VTU-8513
4	Gender	Male
5	Date of Birth	06/02/1996
6	e-mail ID, Contact No.	mimoroy123456@gmail.com,7908461456
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Sutherland
	Year of the appointment	June-2020
	Designation at the time of appointment	Technical Engineer
	Current Designation	Technical Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	

	No. of Employees in the company					
	b. Curriculum Aspects:					
11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	Be in your current position			✓		
	Pursue higher studies					
	Be an effective leader			✓		
	Work effectively as a member of a team			✓		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendations?**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for problem-solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
			✓			

19	**Curriculum delivery to students is satisfied**				
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			✓		
20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
				✓	
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
26	**To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**				
areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
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			✓		
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			✓		

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			✓		
Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfact (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfact (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

- Software Testing Courses and frameworks can be added as they are given more importance i companies

Place: Chennai
Date : 11-11-2020

Signature: Bishal Roy
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

:ademic Year: 2020-2021

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(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

We are grateful if you could spare some time to complete this survey.

ill the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	B Abhishek
2	Year of Graduation	2020
3	Roll No.	VTU-8170
4	Gender	Male
5	Date of Birth	10/09/1998
6	e-mail ID, Contact No.	Abhicool007.aa@gmail.com,9491217433
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Sutherland
	Year of the appointment	June-2020
	Designation at the time of appointment	Technical Engineer
	Current Designation	Technical Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	

	No. of Employees in the company

b. Curriculum Aspects:

11 **To what extent is your current position related to your program of study?**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓			

12 **How well do you think your undergraduate experience prepared you to**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
Be in your current position			✓		
Pursue higher studies					
Be an effective leader			✓		
Work effectively as a member of a team			✓		

13 **Have you received any Reward/Appreciation from employer? If yes, mention with reason**

14 **Have you attended any outreach activities? If yes, mention the activities.**

If you want to improve your program of study or department, what would be your recommendations?

Hand on programming

PSO1 **Mathematical Concepts**: Equipped with the knowledge to infer the mathematical models for proble solving using data structures, design and analysis of algorithms.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

PSO2 **Software Development**: Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

PSO3 **Transferrable Skills**: Demonstrate the ability to provide solutions for real world problems through [illegible] training.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

19	**Curriculum delivery to students is satisfied**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
				✓	
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?

areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Effective writing: Conveying accurate and compelling content in clear, expressive, and audience-appropriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

- Angular JS and Node JS can be added as now companied move on the Frame work based projects

Place: Chennai
Date : 10-11-2020

Signature: B Abhishek
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

ademic Year: 2020-2021

Dear Alumni

The Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech (Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer for professional life after their graduation.

The objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

We are grateful if you could spare some time to complete this survey.

ill the following details and particulars for Alumni Survey

a. Personal Information:

1	Name	Ravi Kumar
2	Year of Graduation	2020
3	Roll No.	VTU-7762
4	Gender	Male
5	Date of Birth	05/03/1998
6	e-mail ID, Contact No.	raviaman2@gmail.com,9080027032
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Mphasis
	Year of the appointment	June-2020
	Designation at the time of appointment	Associate Software Engineer
	Current Designation	Associate Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

	b. Curriculum Aspects:					
11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1
			✓			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	Be in your current position			✓		
	Pursue higher studies					
	Be an effective leader			✓		
	Work effectively as a member of a team			✓		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendations?**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for proble solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1	
			✓			
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1	
			✓			
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1	
			✓			
	Curriculum delivery to students is satisfied					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	

			✓		

20	**Allocations of the hours and credits to the courses are satisfied.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

21	**Satisfied with the academic performance / ranking of our institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

23	**Assessment pattern is satisfied for students to face university exam in confidence**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

24	**Electives offered in the syllabus are in relation to the technological advancements.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓	

25	**Experiments in the lab courses are relation to the real life/time applications.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓			

26	**To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**

	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
areful reading: Comprehension and alysis of written texts within and ross genres.			✓		
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
ffective writing: Conveying ccurate and compelling content in ear, expressive, and audience-ppropriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Problem solving: Designing, evaluating, and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

- Web page development can be implemented using frame works can be added to the curriculum

Place: Chennai
Date: 22-11-2026

Signature: Ravi Kumar
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

demic Year: 2020-2021

ear Alumni

he Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech omputer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer r professional life after their graduation.

he objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

e are grateful if you could spare some time to complete this survey.

l the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Rakesh Maddi
2	Year of Graduation	2020
3	Roll No.	VTU-6932
4	Gender	Male
5	Date of Birth	27/05/1999
6	e-mail ID, Contact No.	rakey0123@gmail.com,7989612496
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Mphasis
	Year of the appointment	June-2020
	Designation at the time of appointment	Associate Software Engineer
	Current Designation	Associate Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

b. Curriculum Aspects:

11 **To what extent is your current position related to your program of study?**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

12 **How well do you think your undergraduate experience prepared you to**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Be in your current position			✓		
Pursue higher studies					
Be an effective leader			✓		
Work effectively as a member of a team			✓		

13 **Have you received any Reward/Appreciation from employer? If yes, mention with reason**

14 **Have you attended any outreach activities? If yes, mention the activities.**

15 **If you want to improve your program of study or department, what would be your recommendation**

Hand on programming

16 PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for prob solving using data structures, design and analysis of algorithms.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

17 PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

18 PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

19 **Curriculum delivery to students is satisfied**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory

			✓		

20 **Allocations of the hours and credits to the courses are satisfied.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

21 **Satisfied with the academic performance / ranking of our institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

22 **Library and industry powered centre facilities for the courses are more than adequate in our Institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

23 **Assessment pattern is satisfied for students to face university exam in confidence**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

24 **Electives offered in the syllabus are in relation to the technological advancements.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓	

25 **Experiments in the lab courses are relation to the real life/time applications.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓			

6 **To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**

reful reading: Comprehension and lysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
tical thinking: Examination of as, evidence, and assumptions fore accepting or formulating a clusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
ative thinking: Developing or bining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
fective writing: Conveying curate and compelling content in ar, expressive, and audience-propriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	**Satisfactory (1)**
			✓		

Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

- Artificial intelligence and Machine learning courses can be given more attention as companies are moving to the new technologies

Place: Chennai
Date: 12-11-2020

Signature: Rakesh Maddi
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

emic Year: 2020-2021

ar Alumni

e Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech mputer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer professional life after their graduation.

e objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

are grateful if you could spare some time to complete this survey.

the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	G.Rohithkumar
2	Year of Graduation	2020
3	Roll No.	VTU-8193
4	Gender	Male
5	Date of Birth	21/10/1998
6	e-mail ID, Contact No.	rohithkumar297@gmail.com,9492735044
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Mphasis
	Year of the appointment	June-2020
	Designation at the time of appointment	Associate Software Engineer
	Current Designation	Associate Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

b. Curriculum Aspects:

11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto
			✓			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisf
	Be in your current position			✓		
	Pursue higher studies					
	Be an effective leader			✓		
	Work effectively as a member of a team			✓		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendati**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for pr solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory	
			✓			
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in variou domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory	
			✓			
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory	
			✓			
19	**Curriculum delivery to students is satisfied**					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory	

			✓		

20 **Allocations of the hours and credits to the courses are satisfied.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

21 **Satisfied with the academic performance / ranking of our institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

22 **Library and industry powered centre facilities for the courses are more than adequate in our Institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

23 **Assessment pattern is satisfied for students to face university exam in confidence**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

24 **Electives offered in the syllabus are in relation to the technological advancements.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓	

25 **Experiments in the lab courses are relation to the real life/time applications.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓			

26 **To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**

areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
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		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a good career.

My Suggestion include the following lab in the curriculum:

1. Cloud with cutting edge technologies
2. NodeJS

Place: Chennai
Date : 22-11-2020

Signature: P.Sairam
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

ademic Year: 2020-2021

Dear Alumni

The Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer for professional life after their graduation.

The objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

We are grateful if you could spare some time to complete this survey.

ll the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Prashant Raj
2	Year of Graduation	2020
3	Roll No.	VTU-8151
4	Gender	Male
5	Date of Birth	04-05-1998
6	e-mail ID, Contact No.	praj3386@gmail.com & 9454971194
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Capgemini
	Year of the appointment	June-2020
	Designation at the time of appointment	Software Engineer
	Current Designation	Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

b. Curriculum Aspects:

11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	Be in your current position			3		
	Pursue higher studies			3		
	Be an effective leader			3		
	Work effectively as a member of a team			3		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendati**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for pr solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactor	
			3			
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in vari domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto	
			3			
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems throu Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto	
			3			
19	**Curriculum delivery to students is satisfied**					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory	

			3		
20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		3			
26	**To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**				
Careful reading: Comprehension and analysis of written texts within and across genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Critical thinking: Examination of ideas, evidence, and assumptions before accepting or formulating a conclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Creative thinking: Developing or combining ideas, images, or expertise in innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Information literacy: Locating, evaluating, and using information effectively and responsibly for a particular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Effective writing: Conveying accurate and compelling content in clear, expressive, and audience-appropriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			

Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
		4			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
		4			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
		4			
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			3		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			3		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			3		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfac (1)
			3		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a goodcareer.

Place: Chennai
Date : 20-09-2020

Signature: Prashant Raj
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

demic Year: 2020-2021

ear Alumni

he Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer r professional life after their graduation.

he objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

e are grateful if you could spare some time to complete this survey.

the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Paulbennet M
2	Year of Graduation	2020
3	Roll No.	VTU-8010
4	Gender	Male
5	Date of Birth	10/11/1998
6	e-mail ID, Contact No.	paulbennetminnu123@gmail.com & 9491029044
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Capgemini
	Year of the appointment	June-2020
	Designation at the time of appointment	Software Engineer
	Current Designation	Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

b. Curriculum Aspects:

11 **To what extent is your current position related to your program of study?**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

12 **How well do you think your undergraduate experience prepared you to**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Be in your current position			✓		
Pursue higher studies			✓		
Be an effective leader			✓		
Work effectively as a member of a team			✓		

13 **Have you received any Reward/Appreciation from employer? If yes, mention with reason**

14 **Have you attended any outreach activities? If yes, mention the activities.**

15 **If you want to improve your program of study or department, what would be your recommendations**

Hand on programming

16 PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for prob solving using data structures, design and analysis of algorithms.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
✓				

17 PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
✓				

18 PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands on training

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory

19 **Curriculum delivers to students is satisfied**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory

			✓		
20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			✓		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

6	**To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**					
areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
ffective writing: . Conveying curate and compelling content in ear, expressive, and audience-propriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.		✓			
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	✓				
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	✓				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a goodcareer.

Place: Chennai
Date : 22-09-2020

Signature: Paulbennet M
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

demic Year: 2020-2021

ear Alumni

he Department of Computer Science and Engineering, requires feedback from you to measure whether theB- Tech Computer Science and Engineering) programme offered is sufficient in preparing the students to be a competent engineer r professional life after their graduation.

he objectives of the survey are:

(i) To improve the Curriculum and include the recent courses.

(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

Ve are grateful if you could spare some time to complete this survey.

ll the following details and particulars for Alumni Survey

a. Personal Information:

1	Name	Manchala sirisha
2	Year of Graduation	2020
3	Roll No.	VTU-8265
4	Gender	Female
5	Date of Birth	10/03/1998
6	e-mail ID, Contact No.	siri9087@gmail.com & 909265403
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Capgemini
	Year of the appointment	June-2020
	Designation at the time of appointment	Software Engineer
	Current Designation	Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

	b. Curriculum Aspects:					
11	**To what extent is your current position related to your program of study?**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3			
12	**How well do you think your undergraduate experience prepared you to**					
	Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	Be in your current position			3		
	Pursue higher studies			3		
	Be an effective leader			3		
	Work effectively as a member of a team			3		
13	**Have you received any Reward/Appreciation from employer? If yes, mention with reason**					
14	**Have you attended any outreach activities? If yes, mention the activities.**					
15	**If you want to improve your program of study or department, what would be your recommendation**					
	Hand on programming					
16	PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for problem solving using data structures, design and analysis of algorithms.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
		4				
17	PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
		4				
18	PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	
		4				
19	**Curriculum delivery to students is satisfied**					
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)	

			3		

20	**Allocations of the hours and credits to the courses are satisfied.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
21	**Satisfied with the academic performance / ranking of our institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
22	**Library and industry powered centre facilities for the courses are more than adequate in our Institution.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
23	**Assessment pattern is satisfied for students to face university exam in confidence**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
24	**Electives offered in the syllabus are in relation to the technological advancements.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
25	**Experiments in the lab courses are relation to the real life/time applications.**				
	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		3			

26.	**To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**				
areful reading: Comprehension and alysis of written texts within and oss genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
itical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
eative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		4			
fective writing: Conveying curate and compelling content in ar, expressive, and audience-propriate prose	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		

Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
			3		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a goodcareer.

Place: Chennai
Date : 28-09-2020

Signature: Manchala sirisha
Name and Designation:

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

School of Computing
Department of CSE
Alumni Survey

demic Year: 2020-2021

ear Alumni

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(ii) To measure the attainment of Program Outcomes (PO)and Program Specific Outcome(PSO) statements

e are grateful if you could spare some time to complete this survey.

ll the following details and particulars for Alumni Survey

	a. Personal Information:	
1	Name	Ganta.lavanya
2	Year of Graduation	2020
3	Roll No.	VTU-7054
4	Gender	Female
5	Date of Birth	20/06/1999
6	e-mail ID, Contact No.	Sweetyganta123@gmail.com & 7397243164
7	Have you upgraded your education qualification? If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
8	Are you pursuing any higher education? If yes If yes, fill the below.	
	Degree/Specialization	
	Year of Graduation	
	Institution	
9	Employment Details	
	Name of organization employed	Capgemini
	Year of the appointment	June-2020
	Designation at the time of appointment	Software Engineer
	Current Designation	Software Engineer
	Total years of experience	0-6 months
10	Are you Self employed? If yes, If yes, fill the below.	
	Name of organization owned	
	Establishment Year of your company	
	No. of Employees in the company	

b. Curriculum Aspects:

11 **To what extent is your current position related to your program of study?**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

12 **How well do you think your undergraduate experience prepared you to**

Kindly tick in the following boxes.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
Be in your current position			✓		
Pursue higher studies			✓		
Be an effective leader			✓		
Work effectively as a member of a team			✓		

13 **Have you received any Reward/Appreciation from employer? If yes, mention with reason**

14 **Have you attended any outreach activities? If yes, mention the activities.**

15 **If you want to improve your program of study or department, what would be your recommendation**

Hand on programming

16 PSO1: **Mathematical Concepts:** Equipped with the knowledge to infer the mathematical models for problem solving using data structures, design and analysis of algorithms.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

17 PSO2: **Software Development:** Exhibit proficiency to analyze, design and develop applications in various domains to provide solutions using innovative ideas

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

18 PSO3: **Transferring Skills:** Demonstrate the ability to provide solutions for real world problems through Acquaintance and Hands-on training.

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory
		✓		

19 **Curriculum delivery to students is satisfied**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory

			✓		

20 **Allocations of the hours and credits to the courses are satisfied.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

21 **Satisfied with the academic performance / ranking of our institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

22 **Library and industry powered centre facilities for the courses are more than adequate in our Institution.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

23 **Assessment pattern is satisfied for students to face university exam in confidence**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓		

24 **Electives offered in the syllabus are in relation to the technological advancements.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
✓				

25 **Experiments in the lab courses are relation to the real life/time applications.**

Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓			

26 **To what extent did your experience as an undergraduate contribute to your knowledge, skills, and personal development in the following areas?**

areful reading: Comprehension and alysis of written texts within and ross genres.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
ritical thinking: Examination of eas, evidence, and assumptions fore accepting or formulating a nclusion.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
reative thinking: Developing or mbining ideas, images, or expertise innovative ways.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
formation literacy: Locating, aluating, and using information fectively and responsibly for a rticular purpose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
	✓				
ffective writing: Conveying curate and compelling content in ear, expressive, and audience-propriate prose.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfactory (1)
		✓			

Effective speaking: Conveying accurate and compelling content in clear, expressive, and audience-appropriate oral presentations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
		✓			
Teamwork: Contributing to a team, facilitating the work of team members, and fostering a constructive team climate.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
		✓			
Problem solving: Designing, evaluating and implementing a strategy to answer questions or achieve a goal.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
		✓			
Civic engagement: Promoting the quality of life in a community, through both political and non-politicalprocesses	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
			✓		
Intercultural knowledge and competence: Information, skills, and commitments that support effective and appropriate interactions in a variety of cultural contexts.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
			✓		
Ethical reasoning: Recognizing ethical issues, examining different ethical perspectives, and considering the ramifications of alternative actions.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
			✓		
Integrative thinking: The habit of connecting ideas and experiences, and the ability to transfer learning to novel situations.	Excellent (5)	Very Good (4)	Good (3)	Average (2)	Satisfacto (1)
			✓		

Suggestions regarding Curriculum Improvement and List few courses that you wish to include in the B.Tech (Computer Science and Engineering) programme which you think are important for building up a goodcareer.

Place: Chennai
Date: 25-09-2020

Signature: Ganta.lavanya
Name and Designation: