## STUDENT SURVEY QUESTIONNAIRE

(Semester	
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Annual Exit )

Dear Students,

The Computer Science and Engineering Department seeks honest and valuable feedback from you. This feedback may help the department in the journey of continuous improvement to better meet the need of current trends in the area of Computer Science Engineering.

You are requested to provide your feedback for the improvement of the system.

To what extent has University course curricula (syllabus) contributed to your learning and abilities in the following areas? For each of the course outcomes given below and related program outcomes. Which of the five statements aptly describes your understanding and assessment?

USE TICK (v) MARK FOR MARKING BELOW MENTIONED TABLE (Please include any comments.)

Semester/Year:	Reg No:

Subject code	Your assessment	CO value(out of	Action to be Taken ( <i>if CO Value</i> <4)
	Course Outcomes	5)	
MA 302	Introduces Boolean algebra, Boolean functions and Boolean expressions, Graph theory, Complex variables and concepts of Fourier Analysis. (PEO –III) (PO9,PO10)		
CSE 302	Choose the appropriate data structure for a problem. (PEO-II) (PO2)		
	Solve problems using the appropriate data structure. (PEO-II)(PO2)		
	Implement data structures using C and C++ programming language. (PEO-I,II,III)(PO1)		
CSE 303	Apply Object Oriented techniques to problem solving. (PEO-I,II) (PO1,PO2,PO13)		
	Implement data structures using C++ programming language. (PEO-I,II,III) (PO1,PO2)		
CSE304	Understand working principles of Basic Digital Circuits. (PEO-II,III)(PO4,PO9,P10,PO13)		
	Design simple Digital Circuits. (PEO-I,II,III,V)(PO4,PO9,P10,PO13)		
CSE 305	Understand the purpose of PC hardware modules. (PEO-I,II,III)(PO4,PO13)		
	Troubleshoot problems in PC hardware modules and understand the functioning of fundamental blocks of a computer and their#nterrelations. .(PEO-II,III)(PO4,PO13)		
CSE 306	To develop an understanding of the functional blocks of a computer and the inter- relation between them. (PEO-I,II,III)(PO4,PO9,PO13)		
	Covered in-sync with the course on Microprocessors, these two courses enables the learner to co-relate and build a complete picture of the machine and its working under microprocessor and multiprocessor systems. (PEO-I,II,III)(PO4,PO9,PO13)		
CSE 307	Using the theory studied /programming skill of the subject concerned to get insight into the practical applications of the theoretical studies. (PEO-I,II,III)(PO1,PO4,PO9,PO10,PO12,PO13)		
	Leads to a skilled and self-sustained program developer. (PEO-II,III,IV)(PO4,PO9,PO10,PO12,PO13)		
CSE 308	To gain practical experience of Object Oriented features. (PEO-LILUI)(PO1.PO2.PO13)		

	To incorporate the object oriented features while programming for becoming an	
	efficient programmer.	
	(PEO-I,II,III)(PO1,PO2,PO11,PO13)	
CSE 309	To gain practical knowledge of digital circuits and logic design. (PEO-II,III)(PO4,PO9,P10,PO13)	
	To understand the concept of logic gates by using them practically. (PEO-II,III)(PO4,PO9,P10,PO13)	

After your graduation/post graduation what do you wish to do: Please tick ( $\checkmark$ ) any one of the following
• Seek employment @Pursue research • Pursue PG studies
●Get self employed ⑤go abroad (higher studies/job). ⑥IAS/IPS/IRS/IFS/PSC/Bank PO etc.
ØAny other (specify)
Your suggestion for the improvement of Computer Science and Engineering Department:

Subject	3 <sup>rd</sup> Semester	СО	Action to be Taken ( <i>if CO Value</i> <4)
code		value(out of	
		5)	
	Course Ourcomes		
MA 302	Introduces Boolean algebra, Boolean functions and Boolean expressions, Graph theory, Complex variables and concepts of	3.42	Mathematics department
	(PEO –III) (PO9,PO10)		
CSE 302	Choose the appropriate data structure for a problem. (PEO-II) (PO2)	3.34	More focus will be given on helping students to understand data structures,
	Solve problems using the appropriate data structure. (PEO-II)(PO2)	3.34	More emphasis will be given to problem solving
	Implement data structures using C and C++ programming language. (PEO-I,II,III)(PO1)	3.45	Every problem solved/ discussed in theory classes will be shown practically in the lab as well to help students understand the concept of programming
CSE 303	Apply Object Oriented techniques to problem solving. (PEO-I,II) (PO1,PO2,PO13)	3.76	More emphasis will be given to problem solving. Ample of examples will be solved in the class to improve student's problem solving capacity. Every week students will be given a set of problems in order to help them develop their problem solving capabilities.
	Implement data structures using C++ programming language. (PEO-I,II,III) (PO1,PO2)	3.53	More focus will be given on helping students to understand data structures, Examples of various types of data structures will be explained. Every problem solved/ discussed in theory classes will be shown practically in the lab as well to help students understand the concept of programming and develop programming skills.
CSE304	Understand working principles of Basic Digital Circuits. (PEO-II,III)(PO4,PO9,P10,PO13)	3.51	Core electronic part which is in the second unit should start from very basic.
	Design simple Digital Circuits. (PEO-I,II,III,V)(PO4,PO9,P10,PO13)	3.75	
CSE 305	Understand the purpose of PC hardware modules. (PEO-I,II,III)(PO4,PO13)	3.68	To achieve the theoretical knowledge about PC hardware and its purpose the syllabus of this subject is up to mark but it would be more productive if hands on practical can be done.
	Troubleshoot problems in PC hardware modules and understand the functioning of fundamental blocks of a computer and their interrelations. .(PEO-II,III)(PO4,PO13)	3.65	Hardware lab including troubleshooting would be helpful in this regard.
CSE 306	To develop an understanding of the functional blocks of a computer and the inter-relation between them.	3.62	It should be started from more basic.

	(PEO-I,II,III)(PO4,PO9,PO13)		
	Covered in-sync with the course on Microprocessors, these two courses enables the learner to co-relate and build a complete picture of the machine and its working under microprocessor and multiprocessor systems. (PEO-I,II,III)(PO4,PO9,PO13)	3.13	Few application of this subject should be included or some knowledge of future scope of this subject.
CSE 307	Using the theory studied /programming skill of the subject concerned to get insight into the practical applications of the theoretical studies. (PEO-I,II,III)(PO1,PO4,PO9,PO10,PO12,PO13)	3.33	More application oriented question to be given
	Leads to a skilled and self-sustained program developer. (PEO-II,III,IV)(PO4,PO9,PO10,PO12,PO13)	3.31	More effort should be given to improve programming skill of the
CSE 308	To gain practical experience of Object Oriented features. (PEO-I,II,III)(PO1,PO2,PO13)	3.53	Apart from problems discussed in the classes new problems will also be given to the students so that they can themselves keep a check on how well they have grasped the knowledge.
	To incorporate the object oriented features while programming for becoming an efficient programmer. (PEO-I,II,III)(PO1,PO2,PO11,PO13)	3.50	After solving a given problem in a lab , every individual's programs will be verified by lab in charge and give
CSE 309	To gain practical knowledge of digital circuits and logic design. (PEO-II,III)(PO4,PO9,P10,PO13)	3.90	Can be given more assignments
	To understand the concept of logic gates by using them practically. (PEO-II,III)(PO4,PO9,P10,PO13)	4.01	