DEPARTMENT OF

HUMANITIES & BASIC SCIENCES

COURSE FILE

Branch: CSE   **Class: B.Tech- I Year-I sem**

Subject: IT WORK SHOP LAB

Subject Code: R22INF1229

Academic Year: 2022-2023   **Regulation: R22**

Core/Elective/H&S: H&S   **Credits: 1.5**

Prepared By
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Assistant Professor.

Verified By:
Head of the Department:
Name: N. Shailaja

Lab Course File - Check List

LAB FILE:

S.NO.	NAME OF THE FILE	Y/N
1	V.M,PEO - HoD signed Xerox Copy	Y
2	PO,PSOs - HoD signed Xerox Copy	Y
3	PO,PSOs, COs and Mapping - prepared and signed by faculty in charge	Y
4	List of Experiments as per the syllabus - University Xerox copy	Y
5	List of Experiments including additional experiments and	Y
6	their CO, PO/PSOs mapping - prepared and signed by faculty in charge	Y
7	Class time table highlighting the lab - HoD signed Xerox copy	Y
8	Model practical End exam questions - prepared and signed by faculty in charge	Y
9	Schedule of end practical examinations - HoD signed Xerox copy	Y
10	List of examiners - HoD signed Xerox copy	Y
11	Cycle chart to known the batch size of experiments setup –	Y
12	prepared and signed by faculty in charge	Y
13	Lab occupancy chart (including names of Lab, faculty in charges and support staff)	Y
14	- prepared and signed by Lab in charge	Y
15	List of Major equipment - prepared and signed by Lab in charge	Y
16	List of the equipment(S.No., Description, suppliers, Date of purchase, Unit price,	Y
17	quantity, total) - prepared and signed by lab in charge	Y
18	List of Labeling/Number code of the equipment –	Y
19	prepared and signed by faculty in charge	Y

REGISTER/DOCUMENTS

S.NO.	NAME OF THE REGISTER/DOCUMENTS	Y/N
1	Stock Register (which includes date of purchase, supplier, Indent, GRN, bill number)	Y
2	-prepared and signed by Lab in charge	Y
3	Maintenance register(allocate minimum one page for each equipment)	Y
4	- prepared and signed by Lab in charge	Y
5	Consumables register(allocate minimum one page for each equipment)	Y
6	- prepared and signed by Lab in charge	Y
7	Student Log-in Register -prepared and signed by Lab in charge	Y
8	Service/Repair register - prepared and signed by Lab in charge	Y
9	Equipment operation manual provided by the manufacturer	Y
10	File of filled indents forms/Register - prepared and signed by faculty in charge	Y

INSTITUTION VISION

To be a premier Institution in Engineering & Technology and Management with competence, values and social consciousness.

INSTITUTION MISSION

IM₁ Provide high quality academic programs, training activities and research facilities.

IM₂ Promote continuous Industry-Institute interaction for employability, Entrepreneurship, leadership and research aptitude among stakeholders.

IM₃ Contribute to the economical and technological development of the region, state and nation.

PRINCIPAL

DEPARTMENT VISION

To be a technologically adaptive centre for computing by grooming the students as topnotch professionals.

DEPARTMENT MISSION

The Department has following Missions:

DM_1 To offer quality education in computing.

DM_2 To provide an environment that enables overall development of all the stakeholders.

DM_3 To impart training on emerging technologies.

DM_4 To encourage participation of stakeholders in research and development.

Head of the Department

PROGRAM OUTCOMES (POs) & PROGRAM SPECIFIC OUTCOMES (PSOs)

PO	Description
PO 1	**Engineering Knowledge**: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
PO 2	**Problem Analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
PO 3	**Design / development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
PO 4	**Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
PO 5	**Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
PO 6	**The engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
PO 7	nvironment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO 8	**Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice
PO 9	**Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
PO 10	**Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
PO 11	**Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
PO 12	**Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological Change

Program Educational Objectives (PEOs)

Program:B. Tech –Computer Science and Engineering

PEO 1: **Higher Studies :** Graduate with an ability to pursue higher studies and get employment in reputed institutions and organizations.

PEO 2: **Domain Knowledge:** Graduate with an ability to design and develop a product.

PEO 3: Professional Career: Graduate with excellence by multidisciplinary

approach to achieve successful professional career.

PEO 4: Lifelong Learning: : Graduate with an ability to learn advanced skills to face

professional competence through lifelong learning.

Head of the Department

Academic Year: 2022-23 B.Tech I Year I Sem

COs MAPPING WITH POs & PSOs

(R22INF1229) IT WORKSHOP LAB

Course Outcomes:

At the End of the course, student will be able to

CO No	DESCRIPTION
C129.1	Identify peripherals of a computer.(Knowledge)
C129.2	Develop a word documentation.(Synthesis)
C129.3	Develop an Excel sheet for student marks(Synthesis)
C129.4	Develop basic programs on power point presentation.(Synthesis)
C129.5	Develop basic programs on HTML tag.(Synthesis)

Cos and POs& PSOs Mapping

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
C129.1	3	2	1	2	--	--	--	--	--	--	--	--	--	--
C129.2	2	3	--	1	2	--	--	--	--	--	--	3	--	--
C129.3	2	1	3	2	1	--	--	--	--	--	--	--	--	--
C129.4	3	2	1	--	2	--	--	2	3	--	--	2	--	--
C129.5	2	1	3	--	--	--	--	2	3	--	--	--	--	--
Avg	2.4	1.8	2	1.6	1.6	--	--	2	3	--	--	2.5	--	--

Course Articulation matrix

High (3): modern tools can be developed using pointers

Medium (2): Analyzing the problem and gives solution using problem solving techniques.

Low (1): gains knowledge for solving different kind of problems.

JUSTIFICATING FOR CO/PO MAPPING

PO/ CO		Competency		Performance Indicators	CO1	CO2	CO3	CO4	CO5
PO1: Engineering Knowledge: apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.	1.1	Demonstrate competence in mathematical modeling	1.1.1	Apply mathematical techniques such as linear algebra, differential calculus, differential equations and integral calculus to solve problems	y		y		
			1.1.2	Apply concepts of Complex Variable, probability, linear algebra, vector integration and transformation techniques to model and solve electronics engineering problems.	y			y	y
	1.2	Demonstrate competence in basic sciences	1.2.1	Apply laws of natural science to an engineering problem	y			y	
	1.3	Demonstrate competence in engineering fundamentals	1.3.1	Apply engineering fundamentals	y	y	y		y
	1.4	Demonstrate competence in specialized engineering knowledge to the program	1.4.1	Apply electronics engineering concepts to solve engineering problems			y	y	y
				Average	2	1	1	1	
				Average Final	2	1	1	1	
PO2: Problem Analysis: identify, formulate, review research literature, and analyze complex engineering	2.1	Demonstrate an ability to identify and formulate complex engineering problem	2.1.1	Articulate problem statements and identify objectives.	y			Y	
			2.1.2	Identify engineering systems, variables, and parameters to solve a problem	y			Y	
			2.1.3	Identify the mathematical, engineering and other relevant	y		Y	Y	

problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.				knowledge that applies to a given problem					
	2.2	Demonstrate an ability to formulate a solution plan and methodology for an engineering problem	2.2.1	Reframe complex problems into interconnected sub-problems.	y	y	y	Y	y
			2.2.2	Identify, assemble and evaluate information and resources	y	y	Y	Y	y
			2.2.3	Identify existing solution/methods for solving the problem, including forming justified approximations and assumptions	y	y	y	Y	y
			2.2.4	Compare and contrast alternative solution/methods to select the best methods.	y	y	y	Y	y
	2.3	Demonstrate an ability to formulate and interpret a model	2.3.1	Combine scientific principles and engineering concepts to formulate model/s (mathematical or otherwise) of a system or process that is appropriate in terms of applicability and required accuracy.	y	y	y	Y	y
			2.3.2	Identify assumptions (mathematical and physical) necessary to allow modeling of a system at the level of accuracy required.	y	y	y	Y	y
	2.4	Demonstrate an ability to execute a solution process and analyze results	2.4.1	Apply engineering mathematics to implement solution	y	y	y		y
			2.4.2	Analyze and interpret the results using contemporary tools.	y	y	y		y
			2.4.3	Identify the limitations of the solution and sources/causes of error.	y	y			y
			2.4.4	Arrive at conclusions with respect to the objectives.		y			y

					Average	2	2	2	2	2
					Average Final	2	2	2	2	2
PO3: Design & Development of Solutions: design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	3.1	Demonstrate an ability to define a complex/ open-ended problem in engineering terms	3.1.1	Recognize that need analysis is key to good problem definition					
			3.1.2	Able to identify and document system requirements from stakeholders.	Y				
			3.1.3	Ability to review state of the art literature to synthesize requirements.	Y		y	y	
			3.1.4	Extract engineering requirements from relevant engineering codes and standards defined by ISO/IEC/IEEE.	Y	y	y	y	
			3.1.5	Explore and synthesize engineering requirements considering health, safety, risks, environment, cultural and societal issues	Y	y	y	y	
			3.1.6	Determine design, objectives, functional	Y	y	y	y	
				requirements and arrive at specifications	Y	y		y	
	3.2	Demonstrate an ability to generate a diverse set of alternative design solutions	3.2.1	Ability to explore design alternatives.	Y	y	y	y	
			3.2.2	Build models/prototypes to develop diverse set of design solutions	Y	y	y	y	
			3.2.3	Identify suitable criteria for evaluation of alternate design solutions	Y	y	y	y	
	3.3	Demonstrate an ability to select optimal design scheme for further development	3.3.1	Ability to perform systematic evaluation of the degree to which several design concepts meet the criteria.	Y	y	y	y	
			3.3.2	Consult with domain experts and stakeholders to select candidate engineering design solution for further development		y	y	y	
	3.4	Demonstrate an ability to advance an engineering design to defined end state	3.4.1	Refine a conceptual design into a detailed design within the existing constraints (of the resources)			y	y	
			3.4.2	Generate information through appropriate tests to improve or revise design					
					2	2	2	2	

					2	2	2	2
PO4: Conduct Investigation of Complex Problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of information to provide valid conclusions.	4.1	Demonstrate an ability to conduct investigations of technical issues consistent with their level of knowledge and understanding	4.1.1	Define a problem for purpose of investigation,its scope and importance				
			4.1.2	Choose appropriate methods, algorithms, hardware/software tools and techniques of experiment design, system calibration, data acquisition, analysis and presentation			-	
			4.1.3	Apply appropriate hardware/software tools to conduct the experiment				y
			4.1.4	Establish a relationship between measured data and underlying physical principles				y
	4.2	Demonstrate an ability to design experiments to solve open ended problems	4.2.1	Design and develop experimental approach, specify appropriate equipment and procedures				y
			4.2.2	Understand the importance of statistical design of experiments and choose an appropriate experimental design plan based on the study objectives				y
	4.3	Demonstrate an ability to analyze data and reach a valid conclusion	4.3.1	Use appropriate procedures, tools and techniques to collect and analyze data			y	
			4.3.2	Critically analyze data for trends and correlations, stating possible errors and limitations			y	
			4.3.3	Represent data (in tabular and/or graphical forms) so as to facilitate analysis and explanation of the data, and drawing of conclusions			y	
			4.3.4	Synthesize information and knowledge about the problem from the raw data to reach appropriate conclusions			y	
					0	0	1	1
					-	-	1	1

					y	y	y	y
PO5: Modern Tools Usage: create, select and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	5.1	Demonstrate an ability to identify/create modern engineering tools, techniques and resources	5.1.1	Identify modern engineering tools techniques and resources for engineering activities	y	y	y	y
			5.1.2	Create/adapt/modify/extend tools and techniques to solve engineering problems	y	y	y	y
	5.2	Demonstrate an ability to select and apply discipline specific tools, techniques and resources	5.2.1	Identify the strengths and limitations of tools for (i) acquiring information (ii) modeling and simulating (iii) monitoring system performance, and (iv) creating engineering designs	y	y	y	y
			5.2.2	Demonstrate proficiency in using discipline specific tools	y	y	y	y
	5.3	Demonstrate an ability to evaluate the suitability and limitations of tools used to solve an engineering problem	5.3.1	Discuss limitations and validate tools, techniques and resources	y	y	y	y
			5.3.2	Verify the credibility of results from tool use with reference to the accuracy and limitations,and the assumptions inherent in their use.	y	y	y	y
					3	3	3	3
					3	3	3	3
PO6: The Engineer and Society: apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional	6.1	Demonstrate an ability to describe engineering roles in a broader context, e.g. pertaining to the environment, health, safety, legal and public welfare	6.1.1	Identify and describe various engineering roles; particularly as pertains to protection of the public and public interest at global, regional and local level.				
	6.2	Demonstrate an understanding of professional engineering regulations, legislation and standards	6.2.1	Interpret legislation, regulations, codes, and standards relevant to professional engineering practice and explain its contribution to the protection of the public.				

engineering practice.										
						0	0	0	0	
						-	-	-	-	

PO7: Environment & Sustainability: understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	7.1	Demonstrate an understanding of the impact of engineering and industrial practices on social, environmental and in economic contexts	7.1.1	Identify risks/impacts in the life-cycle of anengineering product or activity					
			7.1.2	Understand the relationship between the technical, socioeconomic and environmental dimensions of sustainability					
	7.2	Demonstrate an ability toapply principles of sustainable design and development	7.2.1	Describe management techniques for sustainable development					
			7.2.2	Apply principles of preventive engineering and sustainable development to anengineering activity or product relevant to thediscipline					
					0	0	0	0	0
					-	-	-	-	-

| **PO8: Ethics: apply ethical principles and commit to professional ethics and responsibilities and** | 8.1 | Demonstrate an ability to recognize ethical dilemmas | 8.1.1 | Identify situations of unethical professional conduct and propose ethical alternatives | | | | | |
| | 8.2 | Demonstrate an ability to apply the code of ethics | 8.2.1 | Identify tenets of code of ethics given by theprofessiona | | | | | |

norms of engineering practice.		8.2.2	Examine and apply moral & ethical principles to known case studies					
PO9:				0	0	0	0	0
				-	-	-	-	-
	9.1	Demonstrate an ability to form a team and define a role for each member	9.1.1	Recognize a variety of working and learning preferences; appreciate the value of diversity on a team	y				
			9.1.2	Implement the norms of practice (e.g. rules, roles, charters, agendas etc.) of effective team work, to accomplish a goal	y				
PO9: Individual & Team work: function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.	9.2	Demonstrate effective individual and team operations--- communication, problem solving, conflict resolution and leadership skills	9.2.1	Demonstrate effective communication, problem solving, conflict resolution and leadership skills	y		y	Y	
			9.2.2	Treat other team members respectfully			y	Y	
			9.2.3	Listen to other members			y		
			9.2.4	Maintain composure in difficult situations			y	Y	
	9.3	Demonstrate success in a team based project	9.3.1	Present results as a team, with smooth integration of contributions from all individual efforts	y			Y	
					1	0	1	1	0
					1	-	1	1	-
PO10:	10.	Demonstrate an	10.	Read,					

Communication: communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	1	ability to comprehend technical literature and document project work	1.1	understand and interpret technical and non-technical information					
			10.1.3	Create flow in a document or presentation- a logical progression of ideas so that the main point is clear					
	10.2	Demonstrate competence in listening, speaking and presentation	10.2.1	Listen to and comprehend information, instructions, and viewpoints of others					
			10.2.2	Deliver effective oral presentations to technical and nontechnical audiences					
	10.3	Demonstrate the ability to integrate different modes of communication	10.3.1	Create engineering-standard figures, reports and drawings to complement writing and presentations					
			10.3.2	Use a variety of media effectively to convey a message in a document or a presentation					
					0	0	0	0	0
					-	-	-	-	-

PO11: Project management & Finance: demonstrate knowledge and understanding of the	11.1.1	Demonstrate an ability to evaluate the economic and financial performance of an engineering activity	11.1.1	Describe various economic andfinancial costs/benefits of an engineering activity					
			11.1.2	Analyze different forms of financial					

engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.				statements to evaluate the financial status of an engineering project					
	11.2	Demonstrate an ability to compare and contrast the costs/benefits of alternate proposals for an engineering activity	11.2.1	Analyze and select the most appropriate proposal based on economic and financial considerations					
	11.3	Demonstrate an ability to plan/manage an engineering activity within time and budget constraints	11.3.1	Identify the tasks required to complete an engineering activity and the resources required to complete the tasks					
			11.3.2	Use project management tools to schedule an engineering project so it is completed on time and on budget					
					0	0	0	0	0
					-	-	-	-	-

PO12: Life-long Learning: recognize the need for, and have the preparation and ability to engage in independent and life-long	12.1	Demonstrate an ability to identify gaps in knowledge and a strategy to close these gaps	12.1.1	Describe the rationale for requirement for continuing professional development					
			12.1.2	Identify deficiencies or gaps in knowledge and demonstrate an ability to source information to close this gap					
	12.2	Demonstrate an ability to identify changing trends in engineering knowledge and	12.2.1	Identify historic points of technological advance in					

learning in the broadest context of technological change.	practice		engineering that required practitioners to seek education in order to stay current					
		12.2.2	Recognize the need and be able to clearly explain why it is vitally important to keep current regarding new developments in your field.					
	Demonstrate an ability to identify and access sources for new information	12.3.1	Source and comprehend technical literature and other credible sources of information					
	12.3	12.3..2	Analyze sourced technical and popular information for feasibility, viability, sustainability etc.					
				0	0	0	0	0
				-	-	-	-	-

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

ACADEMIC CALENDAR 2022-2023

IT WORKSHOP
(Course Code: CS203ES)

B.Tech. I Year II Sem.   **L T P C**
                                                              0 0 2 1

Course Objectives: The IT Workshop for engineers is a training lab course spread over 60 hours. The modules include training on PC Hardware, Internet & World Wide Web and Productivity tools includingWord, Excel, PowerPoint and Publisher.

Course Outcomes:
- Perform Hardware troubleshooting
- Understand Hardware components and inter dependencies
- Safeguard computer systems from viruses/worms
- Document/ Presentation preparation
- Perform calculations using spreadsheets

PC Hardware

Task 1: Identify the peripherals of a computer, components in a CPU and its functions. Draw the block diagram of the CPU along with the configuration of each peripheral and submit to your instructor.

Task 2: Every student should disassemble and assemble the PC back to working condition. Lab instructors should verify the work and follow it up with a Viva. Also students need to go through the video which shows the process of assembling a PC. A video would be given as part of the course content.

Task 3: Every student should individually install MS windows on the personal computer. Lab instructor should verify the installation and follow it up with a Viva.

Task 4: Every student should install Linux on the computer. This computer should have windows installed. The system should be configured as dual boot with both Windows and Linux. Lab instructors should verify the installation and follow it up with a Viva

Internet & World Wide Web

Task1: **Orientation & Connectivity Boot Camp:** Students should get connected to their Local Area Network and access the Internet. In the process they configure the TCP/IP setting. Finally students should demonstrate, to the instructor, how to access the websites and email. If there is no internet connectivity preparations need to be made by the instructors to simulate the WWW on the LAN.

Task 2: Web Browsers, Surfing the Web: Students customize their web browsers with the LAN proxy settings, bookmarks, search toolbars and pop up blockers. Also, plug-ins like Macromedia Flash and JRE for applets should be configured.

Task 3: **Search Engines & Netiquette:** Students should know what search engines are and how to use the search engines. A few topics would be given to the students for which they need to search on Google. This should be demonstrated to the instructors by the student.

Task 4: Cyber Hygiene: Students would be exposed to the various threats on the internet and would be asked to configure their computer to be safe on the internet. They need to customize their browsers to block pop ups, block active x downloads to avoid viruses and/or worms.

LaTeX and WORD
Task 1 – Word Orientation: The mentor needs to give an overview of LaTeX and Microsoft (MS) office or equivalent (FOSS) tool word: Importance of LaTeX and MS office or equivalent (FOSS) tool Word as word Processors, Details of the four tasks and features that would be covered in each, Using LaTeX and word – Accessing, overview of toolbars, saving files, Using help and resources, rulers, format painter in word.

Task 2: Using LaTeX and Word to create a project certificate. Features to be covered:- Formatting Fonts in word, Drop Cap in word, Applying Text effects, Using Character Spacing, Borders and Colors, Inserting Header and Footer, Using Date and Time option in both LaTeX and Word.
Task 3: Creating project abstract Features to be covered:-Formatting Styles, Inserting table, Bullets and Numbering, Changing Text Direction, Cell alignment, Footnote, Hyperlink, Symbols, Spell Check, Track Changes.
Task 4: Creating a Newsletter: Features to be covered:- Table of Content, Newspaper columns, Images from files and clipart, Drawing toolbar and Word Art, Formatting Images, Textboxes, Paragraphs and Mail Merge in word.

Excel
Excel Orientation: The mentor needs to tell the importance of MS office or equivalent (FOSS) tool Excel as a Spreadsheet tool, give the details of the four tasks and features that would be covered in each. Using Excel – Accessing, overview of toolbars, saving excel files, Using help and resources.

Task 1: Creating a Scheduler - Features to be covered: Gridlines, Format Cells, Summation, auto fill, Formatting Text

Task 2 : Calculating GPA - .Features to be covered:- Cell Referencing, Formulae in excel – average, std. deviation, Charts, Renaming and Inserting worksheets, Hyper linking, Count function, LOOKUP/VLOOKUP

Task3: Split cells, freeze panes, group and outline, Sorting, Boolean and logical operators, Conditional formatting

Powerpoint

Task 1: Students will be working on basic power point utilities and tools which help them create basic powerpoint presentations. PPT Orientation, Slide Layouts, Inserting Text, Word Art, Formatting Text, Bullets and Numbering, Auto Shapes, Lines and Arrows in PowerPoint.

Task 2: Interactive presentations - Hyperlinks, Inserting –Images, Clip Art, Audio, Video, Objects, Tables and Charts.

Task 3: Master Layouts (slide, template, and notes), Types of views (basic, presentation, slide slotter, notes etc), and Inserting – Background, textures, Design Templates, Hidden slides.

REFERENCE BOOKS:

1. Comdex Information Technology course tool kit Vikas Gupta, *WILEY Dreamtech*
2. The Complete Computer upgrade and repair book, 3rd edition Cheryl A Schmidt, *WILEY Dreamtech*
3. Introduction to Information Technology, ITL Education Solutions limited, *Pearson Education.*
4. PC Hardware - A Handbook – Kate J. Chase *PHI* (Microsoft)
5. LaTeX Companion – Leslie Lamport, *PHI/Pearson.*
6. IT Essentials PC Hardware and Software Companion Guide Third Edition by David Anfinson and Ken Quamme. – *CISCO Press, Pearson Education.*
7. IT Essentials PC Hardware and Software Labs and Study Guide Third Edition by Patrick Regan – CISCO Press, *Pearson Educatio*

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

Academic year: 2022 - 2023
SUB Name: PROGRAMMING FOR PROBLEM SOLVING LAB
SUB CODE: R22CSE1128
TIME TABLE

I B.Tech II Semester CSE-A - TIME TABLE 2022-23

ROOM NO: F-201   w.e.f: 03-04-2023

Time/Day	9:40am-10:30am I	10:30-11:20am II	11:20-12:10pm III	L U N C H	12:40-01:45pm IV	1:45-2:50pm V	2:50-4:00pm VI
MON	ESE	ODE&VC	AP		←	ELCS LAB	→
TUE	←	PP LAB	→		AP	ODE&VC	EDC
WED	←	EWS	→		PPL	COUNS	ODE&VC
THU	AP	AP	ESE		ODE&VC	EDC	EWS
FRI	ODE&VC	EDC	ESE		←	IT WORKSHOP	→
SAT	←	AP LAB	→		EDC	AP	ESE

COURSE CODE	COURSE NAME	FACULTY NAME
R22MTH1211	Ordinary Differential Equations and Vector Calculus (ODE&VC)	Ch Rayali
R22APH1112	Applied Physics (AP)	Ashok Kumar Ch
R22MED1124	Engineering Workshop (EWS)	B Vineeth/A Bharathi /T Gurumoorthy/ A Pramod
R22HAS1115	English for Skill Enhancement (ESE)	N Sharmilee
R22ECE1215	Electronic Devices and Circuits (EDC)	P Manasa
R22APH1127	Applied Physics Laboratory (AP LAB)	Ashok Kumar Ch
R22CSE1227	Python Programming Laboratory (PP LAB)	KS Archana
R22HAS1128	English Language and Communication Skills Laboratory (ELCS LAB)	N Sharmilee
R22INF1229	IT Workshop	
COUNSELLING	Counseling (COUNS)	

CLASS COORDINATOR: A Shiva Kumar   **TIME TABLE INCHARGE: B Vineeth**

Head of the Department   Principal

I B.Tech II Semester CSE-B - TIME TABLE 2022-23

ROOM NO: F-202   w.e.f: 03-04-2023

Time/Day	9:40am-10:30am I	10:30-11:20am II	11:20-12:10pm III		12:40-01:45pm IV	1:45-2:50pm V	2:50-4:00pm VI
MON	AP	ESE	PPL	L U N C H	EDC	ODE&VC	EWS
TUE	←	ELCS LAB	→		EDC	AP	ODE&VC
WED	ODE&VC	AP	ESE		←	AP LAB	→
THU	←	IT WORKSHOP	→		EDC	AP	COUNS
FRI	AP	ESE	ODE&VC		←	PP LAB	→
SAT	EDC	ODE&VC	ESE		←	EWS	→

COURSE CODE	COURSE NAME	FACULTY NAME
R22MTH1211	Ordinary Differential Equations and Vector Calculus (ODE&VC)	Ch Ravali
R22APH1112	Applied Physics (AP)	Ashok Kumar Ch
R22MED1124	Engineering Workshop (EWS)	B Vineeth/A Bharathi/T Gurumurthy/G Swathi
R22HAS1115	English for Skill Enhancement (ESE)	N Sharmilee
R22ECE1215	Electronic Devices and Circuits (EDC)	P Manasa
R22APH1127	Applied Physics Laboratory (AP LAB)	Ashok Kumar Ch
R22CSE1227	Python Programming Laboratory (PP LAB)	KS Archana
R22HAS1128	English Language and Communication Skills Laboratory (ELCS LAB)	N Sharmilee
R22INF1229	IT Workshop	
COUNSELLING	Counseling (COUNS)	A Shiva Kumar

CLASS COORDINATOR: A Shiva Kumar   **TIME TABLE INCHARGE: B Vineeth**

Head of the Department   Principal

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

I B.Tech II Semester CSE-C - TIME TABLE 2022-23

ROOM NO: F-203   w.e.f: 03-04-2023

Time/Day	9:40am-10:30am I	10:30-11:20am II	11:20-12:10pm III		12:40-01:45pm IV	1:45-2:50pm V	2:50-4:00pm VI
MON	← AP LAB →			L U N C H	AP	EDC	ESE
TUE	AP	ESE	ODE&VC		← EWS →		
WED	← PP LAB →				AP	ODE&VC	PPL
THU	EDC	ODE&VC	ESE		← ELCS LAB →		
FRI	← IT WORKSHOP →				ODE&VC	AP	EDC
SAT	AP	COUNS	EDC		ESE	EWS	ODE&VC

COURSE CODE	COURSE NAME	FACULTY NAME
R22MTH1211	Ordinary Differential Equations and Vector Calculus (ODE&VC)	Ch Ravali
R22APH1112	Applied Physics (AP)	Dr SP Meena
R22MED1124	Engineering Workshop (EWS)	K Vijay /B Santhosh/D Dharma/A Pramod
R22HAS1115	English for Skill Enhancement (ESE)	K Sai Kumar
R22ECE1215	Electronic Devices and Circuits (EDC)	P Manasa
R22APH1127	Applied Physics Laboratory (AP LAB)	Dr SP Meena
R22CSE1227	Python Programming Laboratory (PP LAB)	KS Archana
R22HAS1128	English Language and Communication Skills Laboratory (ELCS LAB)	K Sai Kumar
R22INF1229	IT Workshop	
COUNSELLING	Counseling (COUNS)	K Vijaya Kumar

CLASS COORDINATOR: K Vijaya Kumar   **TIME TABLE INCHARGE:** KS Archana

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

I B.Tech II Semester CSE-D – TIME TABLE 2022-23

ROOM NO: F-204   w.e.f: 03-04-2023

Time/Day	9:40am-10:30am I	10:30-11:20am II	11:20-12:10pm III		12:40-01:45pm IV	1:45-2:50pm V	2:50-4:00pm VI
MON	AP	PPL	ODE&VC	L U N C H	EWS	ESE	EDC
TUE	ESE	ODE&VC	EDC		← AP LAB →		
WED	← ELCS LAB →				ESE	AP	COUNS
THU	ODE&VC	ESE	AP		← PP LAB →		
FRI	← EWS →				AP	EDC	ODE&VC
SAT	← IT WORKSHOP →				ODE&VC	EDC	AP

COURSE CODE	COURSE NAME	FACULTY NAME
R22MTH1211	Ordinary Differential Equations and Vector Calculus (ODE&VC)	Ch Ravali
R22APH1112	Applied Physics (AP)	Dr C Rajeev Gandhi
R22MED1124	Engineering Workshop (EWS)	K Vijay /B Santhosh/D Dharma/L Ravi
R22HAS1115	English for Skill Enhancement (ESE)	K Sai Kumar
R22ECE1215	Electronic Devices and Circuits (EDC)	G Anitha
R22APH1127	Applied Physics Laboratory (AP LAB)	Dr C Rajeev Gandhi
R22CSE1227	Python Programming Laboratory (PP LAB)	KS Archana
R22HAS1128	English Language and Communication Skills Laboratory (ELCS LAB)	K Sai Kumar
R22INF1229	IT Workshop	
COUNSELLING	Counseling (COUNS)	K Vijaya Kumar

CLASS COORDINATOR: K Vijaya Kumar   **TIME TABLE INCHARGE:** KS Archana

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

1st B.Tech II Semester CSE-A TIME TABLE 2022-23
INDIVIDUAL TIME TABLE: D.CHITTY

Time/ Day	9:40am- 10:30am I	10:30am- 11:20am II	11:20am- 12:10pm III	L U N C H	12:40- 01:30pm IV	1:30pm- 2:20pm V	2:20pm- 3:10pm VI	3:10pm- 4:00pm VII
MON								
TUE								
WED								
THU								
FRI								
SAT	←---------ITWS LAB------→							

Head of the Department   **Principal**

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

1st B.Tech II Semester CSE-B TIME TABLE 2022-23
INDIVIDUAL TIME TABLE: J.BHARGAVI

Time/ Day	9:40am-10:30am I	10:30am-11:20am II	11:20am-12:10pm III		12:40-01:30pm IV	1:30pm-2:20pm V	2:20pm-3:10pm VI	3:10pm-4:00pm VII
MON				**L**	←----------ITWS LAB------→			
TUE				**U**				
WED				**N**				
THU				**C**				
FRI				**H**				
SAT								

Head of the Department   **Principal**

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

1st B.Tech II Semester CSE-C TIME TABLE 2022-23
INDIVIDUAL TIME TABLE: D.CHITTY

Time/ Day	9:40am-10:30am I	10:30am-11:20am II	11:20am-12:10pm III	L U N C H	12:40-01:30pm IV	1:30pm-2:20pm V	2:20pm-3:10pm VI	3:10pm-4:00pm VII
MON								
TUE								
WED					←----------ITWS LAB------→			
THU								
FRI								
SAT								

Head of the Department   **Principal**

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

1st B.Tech II Semester CSE-D TIME TABLE 2022-23
INDIVIDUAL TIME TABLE: J.BHARGAVI

Time/ Day	9:40am-10:30am I	10:30am-11:20am II	11:20am-12:10pm III		12:40-01:30pm IV	1:30pm-2:20pm V	2:20pm-3:10pm VI	3:10pm-4:00pm VII
MON				L				
TUE				U				
WED				N				
THU				C				
FRI				H				
SAT					←----------ITWS LAB------→			

Head of the Department   **Principal**

Academic year: 2022 - 2023
Course: B.Tech. - I Year – I-Semester (AIDS)

SUB Name: PROGRAMMING FOR PROBLEM SOLVING LAB
SUB CODE: R22CSE1128

<u>LIST OF EXPERIMENTS CYCLE WISE CHART</u>

S.No	No. of Cycle	Name of the Experiment
1	**WEEK-1**	Every student should identify the peripherals of a computer, Components in a CPU and its functions. Draw the block diagram of the CPU along With the configuration of each peripheral and submit to your instructor. Every student shouldDisassemble and assemble the PC back to working condition
2	**WEEK-2**	Every student should individually install operating system like Linux or MS windows on the personal computer. The system should be configured as dual boot with both windows andLinux.
3	**WEEK-3**	Hardware Troubleshooting: Students have to be givena PC which does Not boot due to improper assembly or defective peripherals. They shouldidentify the problem and fix it to get the computer back to working condition.
4	**WEEK-4**	Software Troubleshooting: Students have to be givena malfunctioning CPU due to system software problems. They should identify the problem and fix it to get the computer back to working condition.
5	**WEEK-5**	Orientation & Connectivity Boot Camp: Students should get connected to their Local Area Network and access theInternet. In the process they configure the TCP/IP setting. Finally students should demonstrate how to access the websites and email.
6	**WEEK-6**	Web Browsers, Surfing the Web: Students customize their web browsers with the LAN proxy settings, bookmarks, search toolbars and pop up blockers. Also, plug-ins like Macromedia Flashand JRE for applets should be configured
7		Search Engines & Netiquette: Students should know what search engines are and how to use the search

	WEEK-7	engines. Usage of search engines like Google, Yahoo, ask.com and others should bedemonstrated by student.
8	WEEK-8	Cyber Hygiene: Students should learn about viruseson the internet and install antivirus software. Student should learn to customize the browsers to block pop ups, block active x downloads to avoid viruses and/or worms.
9	WEEK-9	Develop home page: Student should learn to develop his/her home page using HTML consisting of his/her photo, name, address and education details as a table and his/her skill set as a list.
10	WEEK-10	Using LaTeX and Word to create project certificate. Features to be covered:-Formatting Fonts in word, Drop Cap in word, Applying Text effects, Using Character Spacing, Borders and Colors, Inserting Header and Footer, Using Date
11	WEEK-11	Creating project abstract Features to be covered:- Formatting Styles, Inserting table, Bullets and Numbering, Changing Text Direction, Cell alignment, Footnote, Hyperlink, Symbols, Spell Check, Track Changes.
12	WEEK-12	Creating a Newsletter: Features to be covered:- Table of Content, Newspaper columns, Images from files and clipart,Drawing toolbar and Word Art, Formatting Images, Textboxes, Paragraphs in word.
13	WEEK-13	Spreadsheet Orientation: Accessing, overview of toolbars, saving spreadsheet files, Using help and resources. Creating aScheduler:- Gridlines, Format Cells, Summation, auto fill, Formatting Text
14	WEEK-14	Calculating GPA - .Features to be covered:- Cell Referencing, Formulae in spreadsheet – average, std. deviation, Charts,Renaming and Inserting worksheets, Hyper linking, Count function, Sorting, Conditionalformatting.
15	WEEK-15	Creating Power Point: Student should work onbasic power point utilities and tools in Latex and Ms Office/equivalent (FOSS) which help them Create basic power point presentation. PPT Orientation, Slide Layouts, Inserting Text, Formatting Text, Bulletsand Numbering, Auto Shapes, Lines and Arrows, HyperlinksInserting Images, Tables and Charts

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

Academic year: 2022 - 2023
Course: B.Tech. - I Year – II-Semester (CSE)

SUB Name: IT WORKSHOP LAB
SUB CODE: R22INF1229

NOTICE

This is to inform all the B.tech 1St year 2st Semester students that your lab external exams (Regular) will be conducted on March8th- March17 th The schedule is given below.

BRANCH	NAME OF THE LABORATORY	NO. OF STUDENTS	REG. NO.	DATE OF EXAM	TIMINGS
CSE-A	ITWS LAB	64			10:00AM - 1:00PM
CSE-B	ITWS LAB	62			1:00 PM- 4:00PM
CSE-C	ITWS LAB	64			1:00PM - 4:00AM
CSE-D	ITWS LAB	64			1:00PM - 4:00PM

HOD   **DEAN**   **PRINCIPAL**

Course: B.Tech. - I Year – II Semester (CSE)

SUB Name: IT WORKSHOP LAB
SUB CODE: R22INF1229
        Lab Experiments setup Cycle chart

Roll no	week-1	week-2	week-3	week-4	week-5	week-6	week-7	week-8	week-9	week-10	week-11	week-12	week-13	week-14	week-15
22D41A0501-22D41A0564	Exp-1	Exp-2	Exp-3	Exp-4	Exp-5	Exp-6	Exp-7	Exp-8	Exp-9	Exp-10	Exp-11	Exp-12	Exp-13	Exp-14	Exp-15

Faculty in charge

Academic year: 2022 - 2023

Course: B.Tech. - I Year – II Semester (CSE)

SUB Name: ITWORKSHOP LAB
SUB CODE: R22INF1229

Students Batches for Lab Experiments Section Wise

CSE-A SECTION

SL No.	Roll No.	Name
1	22D41A0501	ADUDODLA KAVYA
2	22D41A0502	ALUKA JASHWANTH
3	22D41A0503	ANANTHALA AKSHITHA
4	22D41A0504	ANANTHULA YOUGENDHAR
5	22D41A0505	ANUGU TEJA SRI REDDY
6	22D41A0506	APURI AKHILA
7	22D41A0507	ARUKONDA MADHUKUMAR
8	22D41A0508	B ASHRITHA REDDY
9	22D41A0509	B RAKESH NAIK
10	22D41A0510	BADDELA KAVYA
11	22D41A0511	BADDIPADIGE DAYAKAR
12	22D41A0512	BADHAVATH KALYAN
13	22D41A0513	BAIKANI SATYA VARA PRASAD
14	22D41A0514	BAIRU NAVADEEP
15	22D41A0515	BAKARAM PRANEETH REDDY
16	22D41A0516	BALE BHUVANA TERISHA
17	22D41A0517	BANDARU GOPI

18	22D41A0518	BANDARUPALLI RISHITHA
19	22D41A0519	BASWA ANUDEEP GOUD
20	22D41A0520	BATHULA POOJITHA
21	22D41A0521	BATHULA SRIKANTH
22	22D41A0522	BATTULA SAATWIK REDDY
23	22D41A0523	BEERAM SATHISH REDDY
24	22D41A0524	BIKUMANDLA ANUSHNA
25	22D41A0525	BISHAL NAG
26	22D41A0526	BODAPATI MADHURI PRIYA
27	22D41A0527	BODDU HARI PRASAD
28	22D41A0528	BOKKA AKHIL REDDY
29	22D41A0529	BOKKA SANTHOSHI REDDY
30	22D41A0530	BOKKA SASHI VARDHAN REDDY
31	22D41A0531	BOLLA NAGARAJU
32	22D41A0532	BOMMU SINDHUJA
33	22D41A0533	BONAGIRI AJAY VINCENT
34	22D41A0534	BONDHI DEEVAN
35	22D41A0535	BOYA GAGAN
36	22D41A0536	BOYAPALLY JEEVAN
37	22D41A0537	BUDIGAPAKA MANOJ KUMAR
38	22D41A0538	BURRI SIRI VENNALA
39	22D41A0539	BYROJU KAVYA SREE
40	22D41A0540	CHAGANTIPATI SAI SRI BHAVITHA
41	22D41A0541	CHANDAN SAIVIGNESH
42	22D41A0542	CHEKKA SAI RAM
43	22D41A0543	CHENAGONI DURGA BHAVANI
44	22D41A0544	CHENNOJU SUSHMA SWARAJ
45	22D41A0545	CHILUKA DIVYASREE

46	22D41A0546	CHINNAPALLY BALA KRISHNA
47	22D41A0547	CHINTAM PURNA CHANDRA REDDY
48	22D41A0548	CHINTHAKINDI AKSHITHA
49	22D41A0549	CHITHALOORI LAXMI NARASIMHA
50	22D41A0550	CICETTY VAISHNAVI
51	22D41A0551	DANAGOLLA SHIVA SHANKAR
52	22D41A0552	DANDE MITHIN
53	22D41A0553	DANDU SHASHANK REDDY
54	22D41A0554	DAPPILI HARSHITH REDDY
55	22D41A0555	DASIKA SRI VENU GOPALA KRISHNA MURTHY
56	22D41A0556	DESHAPAGA CHANDU
57	22D41A0557	DEVUDU SAI SIRISHA
58	22D41A0558	DEVULAPALLY DHANUNJAY GOUD
59	22D41A0559	DHANAVATH VARSHA
60	22D41A0560	DHARAVATH AKHILA
61	22D41A0561	DHONURI MADHUMATHI
62	22D41A0562	DOMMETI NAVYA
63	22D41A0563	DONDA RISHIKA
64	22D41A0564	EARLAPALLY SOHANA

CSE-B SECTION

SL No.	Roll No.	Name
1	22D41A0565	ELAKANTI NARESH
2	22D41A0567	ERROLLA RUCHITHA
3	22D41A0568	ERUKALA VAISHNAVI GOUD
4	22D41A0569	ETIKALA VISHNUVARDHAN
5	22D41A0570	G NARENDHAR
6	22D41A0571	GADDAM AKSHARA
7	22D41A0572	GADDAM GOUTHAM REDDY
8	22D41A0573	GADE BHARGAVI
9	22D41A0574	GALI NIHARIKA
10	22D41A0576	GOPANABOYINA LOKESH
11	22D41A0577	Goskonda sujith reddy
12	22D41A0578	GOVINDU RAVI TEJA
13	22D41A0579	GUDUR AKSHAYA REDDY
14	22D41A0580	GUNJI DIVYA
15	22D41A0581	GUNTI HANIRUDHVIKA
16	22D41A0582	GUNTUKA MAHESH CHANDRA
17	22D41A0583	GURJIGALLA MUNI PRASAD
18	22D41A0584	GURRAM AMANI
19	22D41A0585	GUTTI VIGNESHWAR REDDY
20	22D41A0586	J VAMSHI
21	22D41A0587	JAMMA AJAY KUMAR
22	22D41A0588	JANAPATI SRILATHA
23	22D41A0589	JANJIRALA JANEELA
24	22D41A0590	JARPULA SRAVANI
25	22D41A0591	JATTA KARTHIK
26	22D41A0592	JIDUGU VENU MADHAV

27	22D41A0593	K AKHILA
28	22D41A0594	KALAMOLU ARJUN KUMAR
29	22D41A0595	KAMARAJUGADDA RAMCHARAN
30	22D41A0596	KANDHI SAI TEJA
31	22D41A0597	KARRE SIDDARTHA
32	22D41A0598	KASULA ABHISHEK REDDY
33	22D41A0599	KATRE PRATHAMESH
34	22D41A05A0	KESAPRAGADA HARSHITHA
35	22D41A05A1	KETHAVATH KIRAN
36	22D41A05A2	KODURU NANDINI
37	22D41A05A3	KOILAKONDA SOWMYA
38	22D41A05A4	KOKA HINDU
39	22D41A05A5	KOLAN AKHIL REDDY
40	22D41A05A6	KOMMU SHIVA KRISHNA
41	22D41A05A7	KOMMU TARUN
42	22D41A05A8	KONDA MANASA
43	22D41A05A9	KONDAGUDURU UPENDAR
44	22D41A05B0	KONDAKINDHI SAIKIRAN REDDY
45	22D41A05B1	KONDAMADUGU RAHUL CHARY
46	22D41A05B2	KONDRU DEEKSHITHA
47	22D41A05B3	KORIVI SIMHADRI
48	22D41A05B4	KUMBHAM PRASHANTH GOUD
49	22D41A05B5	KUNCHALA HARI KRISHNA
50	22D41A05B6	KURAKULA PUJITHA
51	22D41A05B7	LAKAMTHOTI THIRUMALA TEJA
52	22D41A05B8	LATTUPALLY AKSHITHA REDDY
53	22D41A05B9	LAVUDYA NITHIN NAYAK
54	22D41A05C0	LINGAMALLA NAGESHWARI
55	22D41A05C1	LINGARAPU DIVYA
56	22D41A05C2	M CHAYA PRASANNA
57	22D41A05C3	M SAMITH
58	22D41A05C4	MADIGELA RAHUL
59	22D41A05C5	MAHEEN BEGUM

60	22D41A05C6	MAINAMPATI BHAVANI
61	22D41A05C7	MALDODDI SAI DIVYA
62	22D41A05C8	MALE VIVEKANANDA REDDY

CSE-C SECTION

S NO	ROLL NO	NAME
1	22D41A05C9	MANNEM VAMSHI
2	22D41A05D0	MARADANA SAI DHANUSH
3	22D41A05D1	MARAGANI CHAITHAN
4	22D41A05D2	MARAGANI VYSHNAVI
5	22D41A05D3	MARLA JHANSI
6	22D41A05D4	MARUTHI DIVYA
7	22D41A05D5	MEDARA VASU
8	22D41A05D6	MIRYALA RAVITEJA
9	22D41A05D7	MOHAMMAD JUNAID
10	22D41A05D8	MOHAMMAD KHALID
11	22D41A05D9	MOHAMMED ABDUL HUSSAIN
12	22D41A05E0	MOHAMMED FAIZAAN TOUQEER
13	22D41A05E1	MOLKAPURI SRAVAN KUMAR
14	22D41A05E2	MORISHETTI MANIRUPA
15	22D41A05E3	MUDAVATH MAHENDER
16	22D41A05E4	MUDDAM DEEKSHA GOUD
17	22D41A05E5	MUDDAM MAHESH
18	22D41A05E6	MUKKAMULA GANESH
19	22D41A05E7	MUKKAMULA SHIVA
20	22D41A05E8	MUKTHIPUDI CHINNARI
21	22D41A05E9	MUSKE SUDHARSHAN
22	22D41A05F0	NAKKA SAI DEEKSHITH
23	22D41A05F1	NAKKA SHALEM RAJU
24	22D41A05F2	NALABOLU ABHINAV REDDY
25	22D41A05F3	NALLA SAI KIRAN
26	22D41A05F4	NALLAVOLU JASHWANTH REDDY
27	22D41A05F5	NANDINI TERATI

28	22D41A05F6	NARALA KAVYA
29	22D41A05F7	NARAMDAS CHAITANYA
30	22D41A05F8	NAREDDY POOJITHA
31	22D41A05F9	NARSINGOJU DEEPTHI
32	22D41A05G0	NAVARU SAI LEKHANA
33	22D41A05G1	NAVVA LOKESH KUMAR
34	22D41A05G2	NELA PRANAY
35	22D41A05G3	NELAPUDI GREESHMA
36	22D41A05G4	NELLIKANTI LINGASWAMY
37	22D41A05G5	NENAVATH RAJENDAR
38	22D41A05G6	NENTA JAGAN
39	22D41A05G7	P NANDHINI
40	22D41A05G8	PABBATHI VAMSHI
41	22D41A05G9	PALLAM LISA VERONICA
42	22D41A05H0	PALTHI SANDESH
43	22D41A05H1	PALVAI NAVEEN KUMAR
44	22D41A05H2	PANDALA MANASA
45	22D41A05H3	PANGA SRINADH
46	22D41A05H4	PANGA VANI
47	22D41A05H5	PANTHAGANI SIDDHARTHA
48	22D41A05H6	PANUGANTI ASHOK
49	22D41A05H7	PARA GOPI
50	22D41A05H8	PATI NIVEDHITHA REDDY
51	22D41A05H9	PEDDA SAI ANNA DIVYA
52	22D41A05J0	PEDDIREDDY AMITHA REDDY
53	22D41A05J1	PERALA LAL SATHYA
54	22D41A05J2	PERALA SWETHA
55	22D41A05J3	PILLY ASHWITHA
56	22D41A05J4	POCHAMREDDY LAXMI NARASIMHA REDDY
57	22D41A05J5	POLAMPALLI NAVEEN
58	22D41A05J6	POLE PRAVEEN KUMAR
59	22D41A05J7	PONNALA VASUDEVA RAO
60	22D41A05J8	POOLA SHIVA SHANKAR

61	22D41A05J9	POTHURAJU BHAVYASRI
62	22D41A05K0	PUNYAMURTHY MEGHANA
63	22D41A05K1	R DURGA BHAVANI
64	22D41A05K2	RACHARLA SHREEHARSHITHA

CSE-D SECTION

S NO	ROLL NO	NAME
1	22D41A05K3	RAMAVATH ANIL KUMAR
2	22D41A05K4	RAPOLU VISHNU VARDHAN
3	22D41A05K5	RASAMALLA ARAVIND KUMAR
4	22D41A05K6	REDDICHARLA AKHIL VARMA
5	22D41A05K7	REDDY REDDY ANKITHA
6	22D41A05K8	REHANA KHATOON
7	22D41A05K9	REKHA PAVAN
8	22D41A05L0	REKHA VENKATESH
9	22D41A05L1	RESHMA BEGUM
10	22D41A05L2	SADALA VARSHITHA REDDY
11	22D41A05L3	SAI VARSHITH VIRAT
12	22D41A05L4	SAMA NIHARIKA GOUD
13	22D41A05L5	SANA BEGUM
14	22D41A05L6	SANGANI SAI TEJA REDDY
15	22D41A05L7	SARIGUNDLA PARUSHARAMULU
16	22D41A05L8	SEELA ANAND
17	22D41A05L9	SHAIK ANWAR PASHA
18	22D41A05M0	SHAIK ASIF
19	22D41A05M1	SHAIK DILAWAR
20	22D41A05M2	SHAIK KHALEEL
21	22D41A05M3	SHAIK SHAHEEN
22	22D41A05M4	SHEELA ARCHANA
23	22D41A05M5	SHEELAM NAGESH
24	22D41A05M6	SHEGURU CHANDRAKANTH REDDY
25	22D41A05M7	SHERI JASWITHA
26	22D41A05M8	SHIGIRI SAI CHANDANA

27	22D41A05M9	SRIPATHI CHARAN REDDY
28	22D41A05N0	SUDHAVENI RISHIK
29	22D41A05N1	SULTHAN SUSHMA
30	22D41A05N2	SUNKARI LOKESH VARMA
31	22D41A05N3	SURVI HARINI
32	22D41A05N4	SURYA PREMVARDHAN GOUD
33	22D41A05N5	TANNIRU ANUSHA
34	22D41A05N6	TELUGU INDU
35	22D41A05N7	THAISIN
36	22D41A05N8	THANGELLA RUPA
37	22D41A05N9	THENGELLAPALLI ABHINAV
38	22D41A05P0	THOKALA NAVATEJA
39	22D41A05P1	THUMMALAPALLY NEHA
40	22D41A05P2	UDUTHA GAYATHRI
41	22D41A05P3	UPPARA VIJAY KUMAR
42	22D41A05P4	V VASU KUMAR
43	22D41A05P5	VADTHYA MOUNIKA
44	22D41A05P6	VAISHNAVI THIGALA
45	22D41A05P7	VAKITI ANVESH
46	22D41A05P8	VANGALA ADITHYA REDDY
47	22D41A05P9	VEMUNURI PRATHYUSHA
48	22D41A05Q0	VUPPULA VINAY KUMAR REDDY
49	22D41A05Q1	YADAVELLI RAGHU CHARAN GOUD
50	22D41A05Q2	YALLANKI VENKAT SHIVA GOUD
51	22D41A05Q3	YANALA CHARAN REDDY
52	22D41A05Q4	YATA BHAVYA
53	22D41A05Q5	YEDLA SPOORTHY
54	22D41A05Q6	YELGASKANPET SAI KOUSHIK
55	22D41A05Q7	YOGANTI MANIKANTH GOUD
56	22D41A05Q8	KEESARI BHAVANI REDDY
57	22D41A05Q9	KUDUMULA SHASHANK YADAV
58	22D41A05R0	SHAIK AADIL HUSSAIN

59	22D41A05R1	R PRANAV YADAV
60	22D41A05R2	CHILUKA RAGHAVENDRA
61	22D41A05R3	BALAM LAKSHMAN
62	22D41A05R4	BUSSU RAMYA REDDY
63	22D41A05R5	VATTIPALLY SURYA TEJA REDDY
64	22D41A05R6	RAMAVATH ANIL KUMAR

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

Academic Year: 2022-23

Course: B.Tech. - I Year – II-Semester (CSE)

SUB Name: IT WORKSHOPLAB
SUB CODE: R22INF1229

ITWS LAB Occupancy TIME TABLE-Lab

TIME/ DAY	9:40am to 10:30am	10:30am to 11:20am	11:20am to 12:10pm	12:10 pm to 12:40 pm	12:40pm to 1:30pm	1:30pm to 2:20pm	2:20pm to 3:10pm	3:10pm to 4:00pm
MON				L			CSE-B	
TUE				U				
WED				N			CSE-C	
THUR				C				
FRI				H				
SAT	CSE-A						CSE-D	

LAB OCCUPANCY		Lab-8&9(MAIN Block)	
A Section	Faculty Incharge:	D.CHITTY	
	Lab assistant:	Y.MEGHAMALA	
B Section	Faculty Incharge:	J.BHARGAVI	
	Lab assistant:	Y.MEGHAMALA	
C Section	Faculty Incharge:	D.CHITTY	
	Lab assistant:	Y.MEGHAMALA	
D Section	Faculty Incharge:	J.BHARGAVI	
	Lab assistant:	Y.MEGHAMALA	

Lab In charge

Sri Indu College of Engineering & Technology :: Sheriguda (V), R.R.Dist

Department of Computer Science & Engineering

Academic Year: 2022-23

Course: B.Tech. - I Year – II Semester (CSE)

SUB Name: IT WORKSHOPLAB
SUB CODE: R22INF1229

S.No	Roll Number	1st Internal Exam				2 nd Internal Exam				
	Max Marks									
		TEST (10)	D2D (10)	VIVA (10)	TOTAL (30)	TEST (10)	D2D (10)	VIVA (10)	TOTAL (30)	Lab project (10)
1	22D41A0501	7	10	9	26	7	8	7	22	9
2	22D41A0502	6	10	7	23	8	9	6	23	7
3	22D41A0503	7	10	9	26	8	9	8	25	9
4	22D41A0504	4	10	4	18	6	8	6	20	7
5	22D41A0505	6	9	7	22	6	8	5	19	8
6	22D41A0506	6	10	7	23	8	10	7	25	8
7	22D41A0507	6	10	7	23	7	8	6	21	6
8	22D41A0508	6	10	8	24	7	9	6	22	8
9	22D41A0509	5	10	7	22	8	9	6	23	7
10	22D41A0510	7	10	8	25	7	9	6	22	6
11	22D41A0511	6	10	7	23	8	10	7	25	8
12	22D41A0512	8	8	8	24	7	8	6	21	7
13	22D41A0513	8	10	6	24	6	8	5	19	8
14	22D41A0514	8	10	6	24	6	8	6	20	6
15	22D41A0515	7	10	5	22	6	8	5	19	6
16	22D41A0516	8	9	6	23	7	9	7	23	7
17	22D41A0517	8	10	5	23	6	8	6	20	8
18	22D41A0518	8	10	6	24	7	9	6	22	8
19	22D41A0519	7	10	4	21	8	10	8	26	7
20	22D41A0520	5	10	4	19	8	9	7	24	8
21	22D41A0521	7	10	5	22	6	8	6	20	8
22	22D41A0522	8	10	6	24	7	8	5	20	7
23	22D41A0523	8	7	6	21	6	10	5	21	8
24	22D41A0524	7	10	7	24	6	9	6	21	8
25	22D41A0525	9	10	5	24	5	8	5	18	8
26	22D41A0526	8	9	6	23	8	9	6	23	7
27	22D41A0527	4	10	4	18	6	9	6	21	8

28	22D41A0528	6	10	4	20	6	8	6	20	6
29	22D41A0529	9	10	8	27	7	8	6	21	9
30	22D41A0530	7	10	4	21	6	8	6	20	7
31	22D41A0531	6	10	6	22	6	8	6	20	5
32	22D41A0532	8	10	4	22	8	8	8	24	8
33	22D41A0533	8	10	6	24	7	8	8	23	7
34	22D41A0534	8	9	6	23	6	9	6	21	6
35	22D41A0535	7	10	5	22	7	8	8	23	7
36	22D41A0536	7	10	5	22	7	9	5	21	8
37	22D41A0537	8	10	5	23	5	10	5	20	6
38	22D41A0538	8	10	6	24	8	9	7	24	8
39	22D41A0539	5	10	5	20	7	8	6	21	8
40	22D41A0540	5	10	4	19	6	8	6	20	8
41	22D41A0541	4	10	2	16	6	7	6	19	6
42	22D41A0542	5	10	2	17	6	7	7	20	6
43	22D41A0543	7	10	5	22	6	9	7	22	8
44	22D41A0544	8	10	6	24	8	10	6	24	8
45	22D41A0545	7	10	7	24	6	9	6	21	8
46	22D41A0546	8	10	6	24	6	10	6	22	6
47	22D41A0547	7	8	5	20	7	10	7	24	6
48	22D41A0548	7	10	5	22	8	10	6	24	8
49	22D41A0549	8	10	4	22	8	10	6	24	8
50	22D41A0550	7	7	6	20	6	8	6	20	9
51	22D41A0551	7	10	6	23	5	8	5	18	6
52	22D41A0552	7	10	6	23	6	7	5	18	6
53	22D41A0553	8	9	6	23	7	10	7	24	6
54	22D41A0554	8	10	6	24	7	9	7	23	7
55	22D41A0555	7	10	7	24	8	8	5	21	8
56	22D41A0556	7	10	5	22	6	7	6	19	6
57	22D41A0557	8	10	4	22	7	10	6	23	8
58	22D41A0558	7	10	6	23	6	9	6	21	8
59	22D41A0559	8	10	6	24	7	10	7	24	8
60	22D41A0560	6	10	5	21	8	10	6	24	8
61	22D41A0561	8	10	5	23	9	10	8	27	8
62	22D41A0562	8	10	5	23	8	9	8	25	8
63	22D41A0563	9	10	7	26	7	10	6	23	9
64	22D41A0564	7	10	5	22	6	8	6	20	7
65	22D41A0565	7	8	8	23	8	7	5	20	8
66	22D41A0566	6	8	8	22	8	10	8	26	9
67	22D41A0567	8	7	7	22	8	7	8	23	9
68	22D41A0568	5	7	6	18	7	7	5	19	6

69	22D41A0569	5	8	6	19	8	10	6	24	8
70	22D41A0570	7	8	7	22	7	10	9	26	8
71	22D41A0571	6	8	7	21	8	8	8	24	8
72	22D41A0572	7	9	7	23	9	9	9	27	8
73	22D41A0573	7	9	7	23	9	10	8	27	7
74	22D41A0574	5	8	7	20	7	8	8	23	7
75	22D41A0575	9	9	6	24	9	10	8	27	7
76	22D41A0576	6	8	7	21	AB	8	AB	8	7
77	22D41A0577	9	8	7	24	7	8	7	22	8
78	22D41A0578	8	8	7	23	8	10	8	26	8
79	22D41A0579	8	8	9	25	8	8	8	24	8
80	22D41A0580	4	8	6	18	7	8	6	21	6
81	22D41A0581	7	8	5	20	7	8	6	21	7
82	22D41A0582	7	8	7	22	8	10	8	26	8
83	22D41A0583	6	8	7	21	8	8	7	23	8
84	22D41A0584	9	8	7	24	8	8	6	22	7
85	22D41A0585	6	7	8	21	7	7	6	20	9
86	22D41A0586	9	10	7	26	8	10	8	26	8
87	22D41A0587	8	8	7	23	9	7	8	24	8
88	22D41A0588	8	7	7	22	9	10	7	26	8
89	22D41A0589	8	8	8	24	8	7	8	23	8
90	22D41A0590	9	8	8	25	9	7	8	24	6
91	22D41A0591	9	9	7	25	8	10	9	27	7
92	22D41A0592	9	8	8	25	8	10	8	26	6
93	22D41A0593	7	8	7	22	8	10	8	26	8
94	22D41A0594	8	8	6	22	9	7	8	24	8
95	22D41A0595	7	8	5	20	8	7	8	23	8
96	22D41A0596	5	7	5	17	7	7	8	22	7
97	22D41A0597	6	8	5	19	7	8	7	22	7
98	22D41A0598	7	8	7	22	7	10	7	24	7
99	22D41A0599	7	7	8	22	7	7	8	22	6
100	22D41A05A0	6	8	6	20	8	10	8	26	8
101	22D41A05A1	6	8	8	22	9	10	8	27	8
102	22D41A05A2	8	8	7	23	8	10	7	25	6
103	22D41A05A3	8	8	8	24	7	7	8	22	8
104	22D41A05A4	8	9	6	23	7	7	7	21	8
105	22D41A05A5	8	7	8	23	8	7	7	22	7
106	22D41A05A6	8	8	7	23	9	10	8	27	8
107	22D41A05A7	9	7	8	24	8	9	8	25	6
108	22D41A05A8	9	9	8	26	9	7	8	24	8
109	22D41A05A9	7	8	8	23	8	9	8	25	7

110	22D41A05B0	7	8	7	22	9	9	9	27	8
111	22D41A05B1	6	8	7	21	8	10	8	26	8
112	22D41A05B2	5	7	6	18	7	7	6	20	6
113	22D41A05B3	6	6	8	20	7	7	7	21	7
114	22D41A05B4	6	8	8	22	8	10	7	25	8
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116	22D41A05B6	8	8	8	24	8	10	8	26	8
117	22D41A05B7	6	7	7	20	8	9	8	25	8
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122	22D41A05C2	8	6	8	22	7	7	7	21	8
123	22D41A05C3	8	8	7	23	9	10	8	27	8
124	22D41A05C4	8	8	7	23	8	7	8	23	7
125	22D41A05C5	9	9	9	27	8	10	9	27	8
126	22D41A05C6	8	8	8	24	7	10	8	25	8
127	22D41A05C7	7	10	6	23	8	8	8	24	38
128	22D41A05C8	9	10	7	26	7	9	9	25	39
129	22D41A05C9	8	8	7	23	7	6	6	19	6
130	22D41A05D0	7	8	8	23	7	7	6	20	7
131	22D41A05D1	8	6	7	21	7	6	5	18	6
132	22D41A05D2	8	10	8	26	8	8	8	24	8
133	22D41A05D3	8	10	6	24	7	9	6	22	9
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135	22D41A05D5	7	9	7	23	6	6	5	17	6
136	22D41A05D6	6	10	6	22	7	10	6	23	9
137	22D41A05D7	8	10	8	26	8	8	6	22	8
138	22D41A05D8	7	9	7	23	8	10	7	25	9
139	22D41A05D9	8	6	8	22	7	8	7	22	8
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143	22D41A05E3	8	8	8	24	8	8	8	24	8
144	22D41A05E4	8	10	7	25	9	10	8	27	9
145	22D41A05E5	6	10	7	23	8	8	8	24	8
146	22D41A05E6	5	10	8	23	7	6	7	20	6
147	22D41A05E7	8	10	7	25	7	7	6	20	7
148	22D41A05E8	7	10	7	24	7	6	7	20	6
149	22D41A05E9	6	10	6	22	6	6	6	18	6
150	22D41A05F0	6	8	7	21	7	6	6	19	6

151	22D41A05F1	6	9	6	21	7	6	7	20	6
152	22D41A05F2	6	10	5	21	7	8	6	21	8
153	22D41A05F3	5	10	5	20	9	10	8	27	9
154	22D41A05F4	7	9	6	22	7	6	6	19	6
155	22D41A05F5	7	9	7	23	7	7	7	21	7
156	22D41A05F6	8	10	7	25	9	9	9	27	9
157	22D41A05F7	7	10	7	24	8	10	8	26	9
158	22D41A05F8	7	10	7	24	7	8	7	22	8
159	22D41A05F9	7	10	8	25	7	10	7	24	9
160	22D41A05G0	7	10	7	24	8	9	8	25	9
161	22D41A05G1	7	9	7	23	7	7	6	20	7
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163	22D41A05G3	7	10	7	24	7	8	7	22	8
164	22D41A05G4	6	8	6	20	6	7	5	18	7
165	22D41A05G5	AB	AB	AB	AB	A	A	A	0	A
166	22D41A05G6	6	8	6	20	8	8	8	24	8
167	22D41A05G7	8	10	8	26	8	8	7	23	8
168	22D41A05G8	8	8	8	24	8	8	6	22	8
169	22D41A05G9	7	10	7	24	7	8	7	22	8
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171	22D41A05H1	7	10	7	24	6	6	6	18	6
172	22D41A05H2	8	10	8	26	9	10	7	26	9
173	22D41A05H3	8	9	8	25	7	7	7	21	7
174	22D41A05H4	7	10	8	25	9	10	8	27	9
175	22D41A05H5	7	10	6	23	6	6	6	18	6
176	22D41A05H6	6	10	6	22	7	6	6	19	6
177	22D41A05H7	6	10	7	23	7	6	6	19	6
178	22D41A05H8	8	10	7	25	7	8	8	23	8
179	22D41A05H9	8	10	8	26	7	9	7	23	9
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182	22D41A05J2	7	10	7	24	6	6	7	19	6
183	22D41A05J3	8	10	8	26	8	10	8	26	8
184	22D41A05J4	5	10	5	20	8	6	7	21	6
185	22D41A05J5	5	10	6	21	8	10	8	26	9
186	22D41A05J6	7	9	7	23	6	7	6	19	7
187	22D41A05J7	7	10	5	22	7	7	6	20	7
188	22D41A05J8	7	10	6	23	6	7	6	19	7
189	22D41A05J9	9	10	8	27	8	10	8	26	9
190	22D41A05K0	9	10	8	27	9	9	10	28	9
191	22D41A05K1	8	10	7	25	7	8	8	23	8

192	22D41A05K2	9	10	8	27	9	10	9	28	8
193	22D41A05K3	6	9	5	20	5	10	3	18	8
194	22D41A05K4	8	7	5	20	7	6	5	18	6
195	22D41A05K5	7	8	6	21	7	7	2	16	7
196	22D41A05K6	6	8	7	21	5	6	7	18	6
197	22D41A05K7	9	8	8	25	7	8	5	20	8
198	22D41A05K8	8	8	8	24	8	10	8	26	9
199	22D41A05K9	6	8	7	21	6	8	4	18	8
200	22D41A05L0	7	5	7	19	6	6	8	20	6
201	22D41A05L1	7	8	8	23	7	10	5	22	8
202	22D41A05L2	7	7	7	21	8	7	8	23	7
203	22D41A05L3	8	7	7	22	8	6	8	22	6
204	22D41A05L4	8	8	7	23	7	6	9	22	9
205	22D41A05L5	8	8	8	24	8	9	6	23	9
206	22D41A05L6	9	8	8	25	7	10	2	19	9
207	22D41A05L7	9	8	8	25	6	10	8	24	8
208	22D41A05L8	9	8	6	23	8	10	8	26	8
209	22D41A05L9	8	7	6	21	6	6	7	19	6
210	22D41A05M0	8	9	6	23	7	6	5	18	6
211	22D41A05M1	8	7	7	22	7	6	8	21	6
212	22D41A05M2	9	8	8	25	8	8	9	25	8
213	22D41A05M3	9	9	8	26	7	8	9	24	8
214	22D41A05M4	9	7	7	23	8	8	9	25	8
125	22D41A05M5	8	8	8	24	6	6	5	17	6
216	22D41A05M6	8	8	8	24	7	8	8	23	10
217	22D41A05M7	7	8	8	23	8	9	6	23	9
218	22D41A05M8	7	8	9	24	8	9	7	24	8
219	22D41A05M9	7	6	6	19	7	6	5	18	6
220	22D41A05N0	7	7	5	19	5	6	3	14	6
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222	22D41A05N2	7	5	7	19	8	6	8	22	6
223	22D41A05N3	8	8	7	23	7	8	7	22	8
224	22D41A05N4	8	8	7	23	7	8	7	22	8
225	22D41A05N5	8	8	7	23	8	9	6	23	9
226	22D41A05N6	9	5	6	20	8	9	8	25	9
227	22D41A05N7	9	9	8	26	6	8	8	22	8
228	22D41A05N8	6	8	8	22	6	9	2	17	8
229	22D41A05N9	6	8	6	20	6	6	7	19	6
230	22D41A05P0	7	6	8	21	7	6	5	18	6
231	22D41A05P1	8	8	8	24	8	10	5	23	8
232	22D41A05P2	7	8	8	23	6	8	4	18	8

233	22D41A05P3	7	7	7	21	7	6	7	20	6
234	22D41A05P4	7	8	6	21	6	6	5	17	6
235	22D41A05P5	8	6	6	20	6	9	2	17	9
236	22D41A05P6	8	7	8	23	6	8	5	19	8
237	22D41A05P7	8	8	8	24	7	6	5	18	6
238	22D41A05P8	8	8	8	24	6	6	4	16	9
239	22D41A05P9	7	8	8	23	7	8	7	22	8
240	22D41A05Q0	8	7	8	23	6	6	8	20	6
241	22D41A05Q1	8	6	6	20	6	6	6	18	6
242	22D41A05Q2	7	8	8	23	9	6	7	22	6
243	22D41A05Q3	8	8	7	23	8	6	8	22	6
244	22D41A05Q4	7	8	8	23	7	8	8	23	8
245	22D41A05Q5	9	8	7	24	7	6	7	20	6
246	22D41A05Q6	9	7	8	24	8	6	6	20	6
247	22D41A05Q7	8	7	6	21	5	6	3	14	6
248	22D41A05Q8	6	8	8	22	7	8	6	21	8
249	22D41A05Q9	7	7	6	20	8	6	9	23	6
250	22D41A05R0	6	7	6	19	5	6	8	19	6
251	22D41A05R1	7	7	7	21	9	6	9	24	6
252	22D41A05R2	7	7	6	20	7	6	9	22	6
253	22D41A05R3	5	7	6	18	7	6	8	21	6
254	22D41A05R4	8	7	7	22	7	9	2	18	9
255	22D41A05R5	7	6	5	18	5	6	3	14	6
256	22D41A05R6	4	8	6	18	7	7	9	23	7

Academic Year: 2022-2023

Course: B.Tech. - I Year – II Semester (CSE)

List of Equipments

S.NO	Name of the Equipments	Quantity
1	NUMBER OF SYSTEMS	30
2	MAKE	ACER
3	MOTHER BOARD	INTEL
4	PROCESSOR	INTEL CORE i3
5	MEMORY	2GB RAM
6	HARDDISK	500GB
7	MONITOR	18.5 LED MONITOR
8	SOFTWARE	JDK 1.5, Oracle 10g, Windows 7 OS

LAB INCHARGE

SUB Name: ITWORKSHOP LAB
SUB CODE: R22INF1229
List of Equipments for the IT WORKSHOP lab-8   **As on Sept 2014**

	Name	Make	Date	Quantity	Unit Cost	Total Cost in Rs.	Installed
1	LED Projector	NEC	12/09/2014	1	22,586	22,586	17/09/2014
2	MONITOR	ACER	12/09/2014	60			17/09/2014
3	CPU	ACER	12/09/2014	60	21,333	1,279980	17/09/2014
4	KEYBOARD	-------	12/09/2014	60			17/09/2014
5	MOUSE	ACER	12/09/2014	60			17/09/2014
6	Computer cables 1	------	24/9/2018	80no's	8.47	677	30/9/2018
7	Vga Cable 10mts	--------	24/9/2018	1	423	423	30/9/2018
8	Focus Celling Mount kit	--------	12/09/2014	1	485	485	17/09/2014
9	Focus cable VGS-15mts	-----	12/09/2014	1	1,449	1,449	17/09/2014
TOTAL:1,305,600							

Academic Year: 2022-23

Course: B.Tech. - I Year – II Semester (CSE)

SUB Name: IT WORKSHOP LAB
SUB CODE: R22INF1229

List of Labeling /Number Code of the equipment:

SICET/H&S/ITWS/01
SICET/H&S/ITWS/02
SICET/H&S/ITWS/03
SICET/H&S/ITWS/04
SICET/H&S/ITWS/05
SICET/H&S/ITWS/06
SICET/H&S/ITWS/07
SICET/H&S/ITWS/08
SICET/H&S/ITWS/09
SICET/H&S/ITWS/10
SICET/H&S/ITWS/11
SICET/H&S/ITWS/12
SICET/H&S/ITWS/13
SICET/H&S/ITWS/14
SICET/H&S/ITWS/15
SICET/H&S/ITWS/16
SICET/H&S/ITWS/17
SICET/H&S/ITWS/18
SICET/H&S/ITWS/19
SICET/H&S/ITWS/20
SICET/H&S/ITWS/21
SICET/H&S/ITWS/22
SICET/H&S/ITWS/23
SICET/H&S/ITWS/24
SICET/H&S/ITWS/25
SICET/H&S/ITWS/26
SICET/H&S/ITWS/27
SICET/H&S/ITWS/29
SICET/H&S/ITWS/30

Lab Incharge

SUB Name: ITWORKSHOP LAB
SUB CODE: R22INF1229

IT Workshop Lab

SAFETY MEASURES

Study in the computer classroom is s priority for students. teachers. and parents. To ensure a safe computer classrooms. a list of procedures has been developed and provided to you in this student safety contract These procedures must be followed at all times.

These procedures must be followed at all times.

This contract is to be kept in your notebook as a constant remainder of the safety procedures.

1. General Safety Guidelines:

- All users of the laboratory are to follow the directions of Programmer/Laboratory Technician/ staff member.

- Students should not attempt to repair.open.tamper or interfere with any of the computer. printing cabling. air conditioning or other equipment in the laboratory.

- Please treat fellow users of the laboratory. and all equipment within the laboratory. with

- the appropriate level of care and respect.

- Turn of the computer once you are not using it.

- Do not plug in external devices without scanning them for computer viruses.

2. DO'S

- Know the location of the first aid box and the fire extinguisher and how to use them

- in case of an emergency.

- Read any broken plugs or exposed electrical wires to your faculty/laboratory programmer

- Immediately.

3. DONT's

- Do not open the system unit casing or monitor casing particularly when the power is

- turned on.Some internal components hold electric voltages of up to 1200volts. Which

- which can be fatal.

- Avoid stepping on electrical wires if any other computer cables.

- Do not touch. connect or disconnect any plug or cable without your faculty /laboratory

- Technician's permission

- Do not eat or drink in the laboratory.

INVENTORY LIST:

S.No	Name of the inventory item	Quantity
1	Laboratory Instructions	1
2	List of equipment's board	1
3	Tube light	4
4	Types of electrical switched board	2
5	Tube lights	4
6	Fans	6
7	Safety guide line board	1
8	Program outcomes board	1
9	System configuration	1
10	List of experiments	1
11	Notice board	1

Lab In charge