

SILIGURI INSTITUTE OF TECHNOLOGY  
**DATA STRUCTURE AND ALGORITHM**  
**LAB. (PCC-CS391)**

NAME.....  
DEPARTMENT..... SECTION.....  
YEAR..... SEMESTER.....  
UNIVERSITY ROLL NO.....

**INDEX**

SL. NO.	EXP. NO.	NAME OF THE EXPERIMENT	DATE OF EXP.	DATE OF REPORT SUBMISSION	GRADE / REMARKS	TEACHER'S SIGNATURE



### INDEX (Continue...)

SL. NO.	EXP. NO.	NAME OF THE EXPERIMENT	DATE OF EXP.	DATE OF REPORT SUBMISSION	GRADE / REMARKS	TEACHER'S SIGNATURE

<b>Experiment Name</b>	
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Criteria & Point Assigned <b>Content</b>	Acceptable	Considerable	Below Expectations	Unacceptable	Marks
	4	3	1	0	
<b>Attendance in Lab</b>	Attended in proper time.	Attended the Lab but half an hour late.	Attended the lab., but extreme late.	Absent.	
<b>Capability of writing Algorithm/Procedure</b>	Most of algorithms or procedures are written clearly.	Some of algorithms or procedures are written undoubtedly.	Few of algorithms or procedures are written clearly.	No algorithms or procedures are written.	
<b>Capability of writing Program</b>	All programs are written precisely based on the algorithm/procedure, which have been written.	Some programs are written accurately.	Major errors in program writing.	Programs are not written.	
<b>Result or Output</b>	Represent all data appropriately. Finding of results are clear.	Partly outputs are found.	Major part of output not found.	Wrong output/no output found.	
<b>Submission of Lab Fair Copy</b>	Proper Time i.e. in next day Lab., with properly written Exp. Date, Exp. No. and Exp. Name.	Submission of Lab Fair Copy in proper time but not found Exp. Date, Exp. No. and Exp. Name.	All experiments that have been completed last day lab., not found.	Late Submission.	

<b>Total Marks with Grade</b>	

<b>Marks Evaluation</b>	<b>Between 20 - 16 ----&gt; O (5)</b> <b>Between 15 - 11 ----&gt; E (4)</b> <b>Between 10 - 06 ----&gt; A (2)</b> <b>Between 05 - 00 ----&gt; B(0)</b>
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<b>Signature with Date</b>	
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**SILIGURI INSTITUTE OF TECHNOLOGY**  
**IT WORKSHOP USING PYTHON LAB.**  
**(PCC-CS393)**

NAME.....  
DEPARTMENT..... SECTION.....  
YEAR..... SEMESTER.....  
ROLL NO.....

**INDEX**

SL. NO.	NAME OF THE EXPERIMENT	DATE OF EXP.	DATE OF REPORT SUBMISSION	GRADE / REMARKS	TEACHER'S SIGNATURE



# IT Workshop using Python

## LAB. RUBRIC FOR STUDENTS

<b><u>Experiment Name</u></b>	
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Criteria & Point Assigned	Acceptable	Considerable	Below Expectations	Unacceptable	Marks
Content	5	3	2	1	
<b>Capability of writing Program</b>	All programs are written clearly and maintaining proper indentation.	Some programs are written accurately.	Few programs are written correctly.	Major errors found in program.	
<b>Result or Output</b>	Represent all data appropriately. Finding of results are clear.	Partly outputs are found.	Major part of output not found.	Wrong output.	
<b>Completion of target in Lab</b>	100% target has been completed.	75% target has been completed.	50% target has been completed.	25% target has been completed.	
<b>Attention to Lab Fair Copy</b>	Submitted within the due date.	Submitted one week later from the due date.	Submitted more than one week later from the due date.	Submitted more than two week later from the due date.	

<b>Total Marks with Grade</b>	

<b>Marks Evaluation</b>	Between 20 - 16 ----> O Between 15 - 11 ----> E Between 10 - 06 ----> A Between 05 - 00 ----> B
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<b>Signature with Date</b>	
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SILIGURI INSTITUTE OF TECHNOLOGY  
**Programming for Problem Solving Lab.**  
**(ES-CS291)**

NAME.....  
DEPARTMENT..... SECTION.....  
YEAR..... SEMESTER.....  
ROLL NO.....

**INDEX**

SL. NO.	NAME OF THE EXPERIMENT	DATE OF EXP.	DATE OF REPORT SUBMISSION	GRADE / REMARKS	TEACHER'S SIGNATURE





# BASIC COMPUTATION & PRINCIPLES OF COMPUTER PROGRAMMING

## LAB.

<b><u>Experiment Name</u></b>	
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Criteria & Point Assigned	Outstanding	Excellent	Average	Below Average	Marks
Content	4	3	2	1	
<b>Capability of writing Algorithm/Drawing Flow Chart</b>	Algorithm or flowchart found accurately.	Found few mistakes in writing of algorithm or drawing flowchart	Found major mistakes in writing of algorithm or drawing flowchart	Algorithm or flowchart found which is not accordingly to problem statement.	
<b>Capability of writing Program</b>	Completeness of code, consistent variable naming and well formatted.	Completeness of code, inconsistent variable naming and formatting.	Completeness of code, inconsistent variable naming and unformatted.	Program not completed.	
<b>Result or Output</b>	Output is correct and well formatted.	Output is correct.	Partly output has been found correctly.	Output is not related with program.	
<b>Completion target in Lab</b>	100% target has been completed.	75% target has been completed.	50% target has been completed.	25% target has been completed.	
<b>Attention to Lab Fair Copy</b>	Proper Time i.e. in next day of lab., with proper documentation.	Late submission by one day.	Late submission by two days.	Late Submission. (after two days)	
<b>Total Marks &amp; Grade</b>					
<b>Marks Evaluation</b>		<b>Between 20 - 16 ----&gt; O</b> <b>Between 15 - 11 ----&gt; E</b> <b>Between 10 - 06 ----&gt; A</b> <b>Between 05 - 01 ----&gt; B</b>			
<b>Signature with Date</b>					

## OBJECT ORIENTED PROGRAMMING LAB. RUBRIC FOR STUDENTS

Criteria & Point Assigned	Acceptable	Considerable	Below Expectations	Unacceptable	Marks
Content	4	3	1	0	
<b>Attendance in Lab on the Day of Experiment with Rough Copy</b>	Attended in proper time & day with Rough Copy.	Attended in Proper time & day without Rough Copy.	Attended but came very late and with / without Rough Copy.	Absent.	
<b>Design of logic</b>	Program is logically well designed	Program has slight logic errors that do no significantly affect the results	Program has significant logic errors	Program is incorrect	
<b>Program execution</b>	Program executes correctly with no syntax or runtime errors	Major steps/programs are completely correct and minor mistake.	Program executes with a minor (easily fixed error)	Program does not execute	
<b>Correct output</b>	Program displays correct output with no errors	Output has minor errors	Output has multiple errors	Output is incorrect	
<b>Documentation</b>	Program is well documented	Missing one required comment	Missing two or more required comments	Most or all documentation missing	
<b>Total Marks with Grade</b>					
<b>Marks Evaluation</b>					
<b>Between 20 – 16 -----&gt; Z (5)</b> <b>Between 15 – 11 -----&gt; Y (4)</b> <b>Between 10 – 06 -----&gt; X (2)</b> <b>Between 05 – 00 -----&gt; W(0)</b>					
<b>Signature of the Examiner with Date</b>					

**Department of Information Technology**  
**Database Management System (PCC CS 691)**  
**Laboratory Assignment Rubric**

Experiment Date:-

Submission Date:-

Day:-

Criteria & Point Assigned	Outstanding	Excellent	Average	Below Average	Marks
<b>Content</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>0</b>	
<b>Experimental procedure</b>	All steps/programs are completely correct and accurate.	Major steps/programs are completely correct and minor mistake.	Some major errors.	Wrong attempt.	
<b>Capability of writing Program</b>	All programs are written precisely properly.	Some programs are written accurately.	Major errors in program writing.	Programs are not written.	
<b>Result or Output</b>	Output are correct and well formatted	Output are correct	Output are partially correct	Wrong output/no output found.	
<b>Completion of Target</b>	100%	75%	50%	25%	
<b>Submission of Lab Copy</b>	Proper Time i.e. in next day Lab., with properly written Exp. Date, Exp. No. and Exp. Name.	Submission of Lab Fair Copy in proper time but not found Exp. Date, Exp. No. and Exp. Name.	All experiments that have been completed last day lab. , not found.	Late Submission.	
<b>Total Marks with Grade</b>					
<b>Marks Evaluation</b>	Between 20 – 16 ----> A (5) Between 15 – 11 ----> B (4) Between 10 – 06 ----> C (2) Between 05 – 00 ----> D(0)				
<b>Signature of the Examiner with Date</b>					