



**Centurion**  
**UNIVERSITY**

Shaping Lives...  
Empowering Communities...

# SCHOOL OF ENGINEERING AND TECHNOLOGY

## Record of Applied and Action Learning (Programming Practice)

**Subject Name:**

**Subject Code:**

**Semester:**

**Name:** \_\_\_\_\_

**Registration No.:** \_\_\_\_\_

**Program/Branch:** \_\_\_\_\_

**Specialization:** \_\_\_\_\_

**Academic Year:** \_\_\_\_\_

**Campus:** \_\_\_\_\_



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## CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT ODISHA

### *Certificate*

This is to certify that Mr./Ms. .... having  
Registration No. .... of ..... Semester,  
..... Program, .....  
School, ..... Campus has completed .....  
number of experiments in ..... Applied and Action  
Learning Laboratory and fulfils the ..... course  
requirements.

*Signature of the HoD/Dean*

*Signature of the Faculty*

*Office Seal*

# INDEX

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School: ..... Campus: .....

Academic Year: ..... Subject Name: ..... Subject Code: .....

Semester: ..... Program: ..... Branch: ..... Specialization: .....

Date: .....

## **Applied and Action Learning**

(Learning by Doing and Discovery)

**Name of the Experiment :**

**Coding Phase: Pseudo Code / Flow Chart / Algorithm**

**Testing Phase: Compilation of Code (error detection)**

**Implementation Phase: Final Output (no error)****ASSESSMENT**

Rubrics	Full Mark	Marks Obtained	Remarks
Concept	10		
Planning and Execution/ Practical Simulation/ Programming	10		
Result and Interpretation	10		
Record of Applied and Action Learning	10		
Viva	10		
<b>Total</b>	<b>50</b>		

**Signature of the Student:**

Name :

Regn. No. :

**Signature of the Faculty:**

**ASSESSMENT**

Experiment	Full Mark	Marks Obtained
Experiment - 1	50	
Experiment - 2	50	
Experiment - 3	50	
Experiment - 4	50	
Experiment - 5	50	
Experiment - 6	50	
Experiment - 7	50	
Experiment - 8	50	
Experiment - 9	50	
Experiment - 10	50	
Experiment - 11	50	

Experiment	Full Mark	Marks Obtained
Experiment - 12	50	
Experiment - 13	50	
Experiment - 14	50	
Experiment - 15	50	
Experiment - 16	50	
Experiment - 17	50	
Experiment - 18	50	
Experiment - 19	50	
Experiment - 20	50	
<b>Average Total</b>	<b>50</b>	

**Date:** \_\_\_\_\_**Signature of the Faculty****\* LEARNING OUTCOMES:**

**How the Applied and Action Learning encourages Critical Thinking, Problem Solving, Idea Generation and Skill Development etc.?**

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**How the Applied and Action Learning encourages Leadership, Team Work, Reflection and Decision Making Capability etc.?**

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**Date:** \_\_\_\_\_**Signature of the Student**
 Page No.....
**\* One sheet per learning record to be used**

## COURSE OUTCOMES (COs) ATTAINMENT

➤ **Expected Course Outcomes (COs):**

(Refer to COs Statement in the Syllabus)

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➤ **Course Outcomes (COs) Attained:**

How would you rate your learning of the subject based on the specified COs?

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	2	3	4	5	6	7	8	9	10
LOW								HIGH	

➤ **Learning Gap (If any):**

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➤ **Books/Manuals Referred:**

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**Date:** \_\_\_\_\_

**Signature of the Student**

➤ **Suggestions / Recommendations:**

(by the Course Faculty)

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**Date:** \_\_\_\_\_

**Signature of the Faculty**



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## **CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA**

### **CAMPUSES:**

**Paralakhemundi Campus**

Village Alluri Nagar  
P.O. – R Sitapur, Via- Uppalada  
Paralakhemundi, Dist.- Gajapati  
Odisha, India. PIN– 761211

**Bhubaneswar Campus**

Ramchandrapur  
P.O. – Jatni, Bhubaneswar  
Dist.- Khurda, Odisha,  
India, PIN– 752050

**Balangir Campus**

Behind BSNL Office  
IDCO land, Rajib Nagar  
Dist.- Balangir, Odisha  
India, PIN-767001

**Rayagada Campus**

IDCO Industrial Area  
Pitamahal, Rayagada  
Dist.-Rayagada, Odisha  
India, PIN-765001

**Balasore Campus**

Gopalpur,  
P.O.-Balasore  
Dist.-Balasore, Odisha  
India, PIN-756044

**Chatrapur Campus**

Ramchandrapur,  
Kaliabali Chhak,  
P.O-Chatrapur, Dist.-Ganjam  
Odisha, India, PIN-761020

**Centurion University of Technology and Management, Odisha**

**CAMPUSES: Paralakhemundi | Bhubaneswar | Rayagada | Balangir | Balasore | Chatrapur**