

G. S. Mandal's

## Marathwada Institute of Technology

Computer Science and Engineering Department

### Continuous Assesemnt Student Profile

Class:BE

Roll NO:4

Subject:LAB-II: Principles of Compiler De

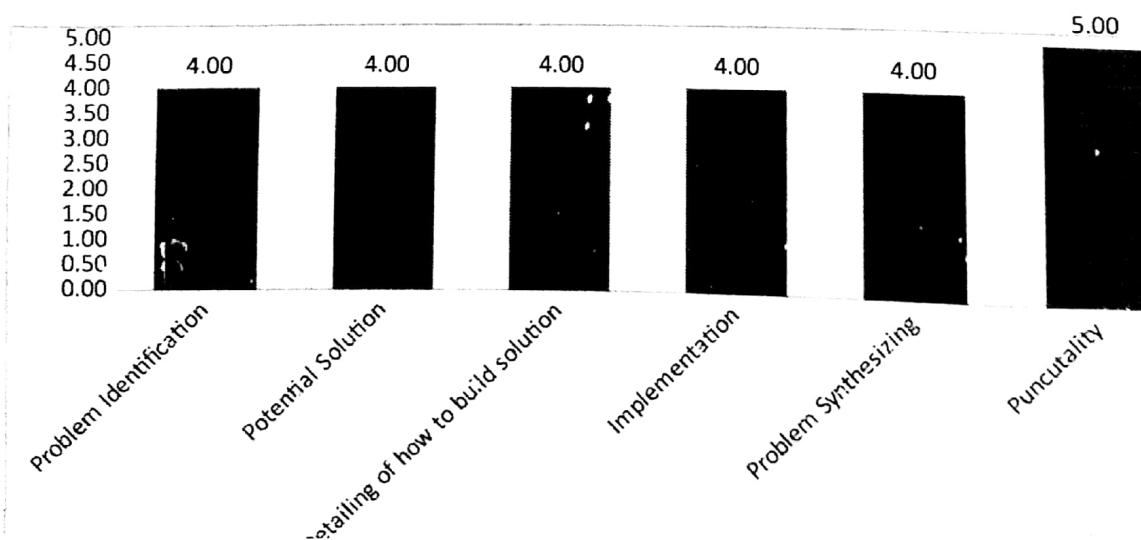
Subject Code:CSE42

Year-2018-19

Semester-VII

Experime nt NO	Problem Identifica tion	Potential Solution	Detailing of how to build solution	Impleme ntation	Problem Synthes izing	Puncutali ty
1	4	4	4	4	4	5
2	4	4	4	4	4	5
3	4	4	4	4	4	5
4	4	4	4	4	4	5
5	4	4	4	4	4	5
6	4	4	4	4	4	5
7	4	4	4	4	4	5
8	4	4	4	4	4	5
9	4	4	4	4	4	5
<b>Total</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>45</b>
<b>Out of 5</b>	<b>4.00</b>	<b>4.00</b>	<b>4.00</b>	<b>4.00</b>	<b>4.00</b>	<b>5.00</b>

Sr NO	Problem Identifica tion	Potential Solution	Detailing of how to build solution	Impleme ntation	Problem Synthes izing	Puncutali ty
1	4.00	4.00	4.00	4.00	4.00	5.00



### **Guidelines for Teachers (SE):**

- Provide the necessary scaffolding for students to be able to understand the task and what is expected.
- Clearly communicate performance expectations in terms of the scoring rubrics (approaching, meeting, exceeding) by which the performance will be judged.
- Design the experiments to develop conceptual understanding of students.
- Encourage students to apply thinking to find potential solution for given problem definition.
- Create interest among the students to provide the potential solution with detailed description (diagrams, sketches, list etc)
- With the provided potential solution by students verify the implementation.
- Make students to perform the problem synthesizing.
- Collect evidences for student's progress using the measuring parameters such as Conceptual understanding, applied thinking, designing, implementation, problem synthesizing, punctuality, analyze the collected data and record observations about an individual.
- During each assessment subject teacher are supposed to scale (0-5) the students parameters with measuring parameters such as Conceptual understanding, applied thinking, designing, implementation, problem synthesizing, punctuality.
- After completion of all practicals/experiments, all concerned subject teachers of respective classes need to finalize profile of individual students with mentioned measuring parameters (Conceptual understanding, applied thinking, designing, implementation, problem synthesizing, punctuality).
- Cumulative final profile of every student should be represented with learnometer. Monitoring learning progress time with the measuring Conceptual understanding, applied thinking, designing, implementation, problem synthesizing, punctuality and diagnosing learning difficulties.

### **Guidelines for Students (TE & BE):**

- Students should take an increased responsibility to generate quality information about their learning.
- Students should learn to correlate the problem with real world applications (Problem Identification).
- Students should develop skill of providing solution to stated problem (Potential Solution).
- Students should provide the approach/algorithm by designing with diagrams/sketches of solution (Detailing of how to build solution).
- Students should provide the implementation for suggested solution (Implementation).
- Students should synthesize the implemented problem (Problem Synthesizing).
- Students should submit the implemented solution within stipulated time (Punctuality).

**Guidelines for Students (SE):**

- Students should take an increased responsibility to generate quality information about their learning.
- Students should understand the concept with real world applications (Conceptual Understanding).
- Students should develop skill of thinking to provide solution for stated problem (Applied thinking).
- Students should provide the approach/algorithm by designing with diagrams/sketches of solution (Detailing of how to build solution).
- Students should provide the implementation for suggested solution (Implementation).
- Students should synthesize the implemented problem (Problem Synthesizing).
- Students should submit the implemented solution within stipulated time (Punctuality).

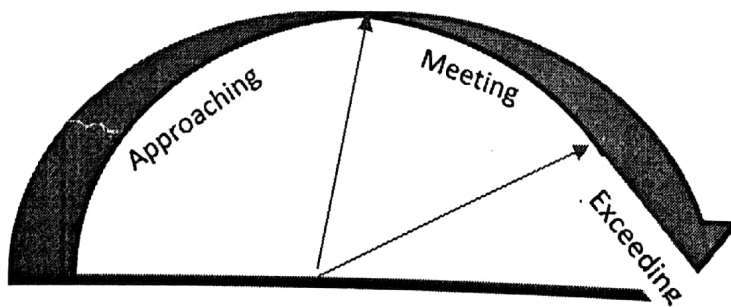
**Outcomes:**


- Systematic collection, analysis, and interpretation of the learner's progress.
- Process that make it possible for students to demonstrate their competence and skill.
- Evaluating the effectiveness of curriculum.
- Communicating strengths and weaknesses based on the assessments results to students.

**NOTE: Assessment Parameter Scale Range (0 - 5)**

Approaching → 0-20%    Meeting → 21-50%    Exceeding → above 51%

**\*Learnometer:**



  
HOS/ED