

## **GUJARAT TECHNOLOGICAL UNIVERSITY**

### Centre for Industrial Design (Open Design School)

## **DESIGN ENGINEERING**

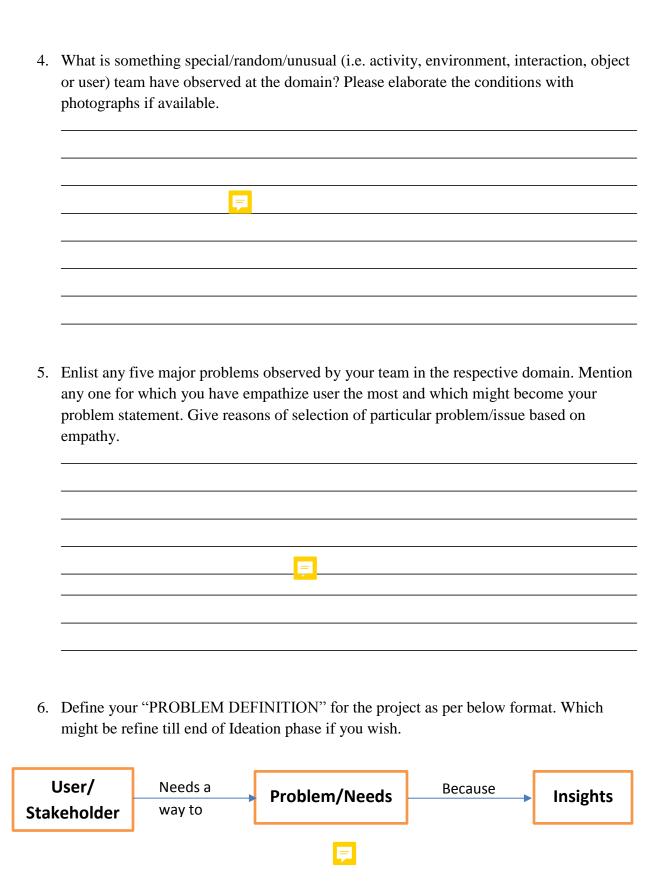
### **CONTINUOUS ASSESSMENT CARD**

COLLEGE	E NAME:		
COLLEGE	E CODE:		
SUBJECT	NAME:		
SUBJECT	CODE:	SEMESTER:	
BRANCH:		ACADEMIC YEAR:	
TEAM NAME:		TEAM ID:	
PROJECT	TITLE/DOMAIN:		
SR. NO.	TEAM MEMBER'S NAME	ENROLLMENT NO.	
INTERNA	L GUIDE NAME:		
INTERNA	L GUIDE SIGN:		

Head of Department

College Seal

	Why students/team have taken above mentioned domain? (Please specify the reason)
	(Note: For more content or information, one may attach additional pages to this card
	How frequently student team has gone for observation on field, mention with date, p time etc.? Which are the key observations that they have noticed?
	A. How many interactions/interviews team members have done?
	- F
	B. Who are the user and various stakeholders on domain? Describe their persona (Narage, occupation/education, roles and responsibility etc.)



AEIOU CANV	AS SUGGESTIONS:	
EMPATHY C	ANVAS SUGGESTIONS:	
MINID MADD	NO GLICOFOTIONS	
MIND MAPP	NG SUGGESTIONS:	
GENERAL SU	JGESTIONS:	
Overall Mark	Out of 05):	

•	Explain briefly Ideation thought process and efforts of your team to reach ideas for listed problems.
•	Enlist any five effective ideas to address the probable listed problems with reason.
	Explain the most effective possible solution proposed for the problem.
••	Explain the features, functions and working principles/technology/pattern of your proposed solution.

5.	Enlist major advantages and disadvantages (atleast three) of the proposed solution.
6.	Briefly mention refinement on PDC based on User/Stakeholder's feedback on your concept.
SUCE	STIONS BY GUIDE:
	ΓΙΟΝ CANVAS SUGGESTIONS:
PROD	UCT DEVELOPMENT CANVAS SUGGESTIONS:
LEAR	NING NEEDS MATRIX SUGGESTIONS (in case of 4 <sup>th</sup> sem and onwards):
GENE	RAL SUGGESTIONS:
Overa	ll Mark, considering assessment I (Out of 05):
GUID Date:	E SIGNATURE:

# **MONTHLY ASSESSMENT -III** (Detail Design, Prototype and Test phase) (This assessment shall be done by another guide of department or interdepartmentally along with guide) (DATE:\_\_/\_\_\_) 1. Which theoretical subjects/concepts are involved with your project? How it is useful to your project? 2. Which software/design tool/Skills you have learned/applied during the project? Explain the features of it. 3. Explain the prototype/model prepared by the student/team.

	What are the materials, technology, things have utilized to make the prototype/model?
5.	How many Iterations have you done to reach final solution? Explain modification/revise parameters/characteristics for each iteration.
6.	What is the scope of the project? How you are planning to implement it in future?
	STIONS BY EVALUATOR:  OTYPE/MODEL SUGGESTIONS:
ENE	RAL SUGESTIONS:
	l Mark, considering assessment I & II (Out of 10):
eral	- Hark, considering assessment I & II (Out of 10).

### FINAL ASSESSMENT AT THE END OF SEMESTER

### **EVALUATOR MEMBERS DETAILS:**

NAME	INSTITUTE & DEPARTMENT	SIGN.
1.		
2.		
3.		

### **ASSESSMENT SUMMARY:**

CONTINUOUS ASSESSMENT SUMMARY:	MARKS OBTAINED
MONTHLY ASSESSMENT - I	
MONTHLY ASSESSMENT - II	
MONTHLY ASSESSMENT - III	
TOTAL (Out of 20)	
FINAL EVALUATION/VIVA MARKS (Out of 80)	
TOTAL (Out of 100)	
EXAMINER COMMENTS/SUGGESTIONS:	

**DATE:** 

INTERNAL GUIDE SIGN HOD SIGN COLLEGE SEAL