ID1054- Digital Fabrication (Oct 2017)

Assignment 9- Homework Assignment

Note:

- 1. Assignment deadline 31th October, 2017
- 2. The following three problems are Homework problems. Hence, no help in doing them will be available during the lab and from TAs (you may consider them as take away tests).
- 3. Naming convention: A<assignment number>_<Roll Number>_<Problem Number>. For example, for a student with roll number ME17BTECH11031, working on the 3rd problem in Assignment-8, the name of the file should be A8_ME31_3.par
- 4. These problems will be discussed in the October 25th class. Hence, only the CAD models which have been submitted before 10am 25-10-2017 will be evaluated. Late submissions will not be given any marks in this case.
- 5. Questions 1, 2, & 3 carry 30, 15 and 20 marks respectively (total=65marks). Some explanatory/help material is also attached for the question-3 in the end (coloring not essential for the drawing).
- 6. Copying in any form is strictly discouraged. They are free style sketches... hence the "I did it together with my friend so they are same" will not be accepted. Both will get zero in that case.

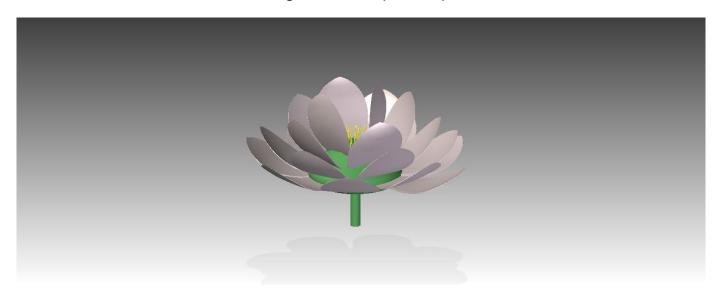
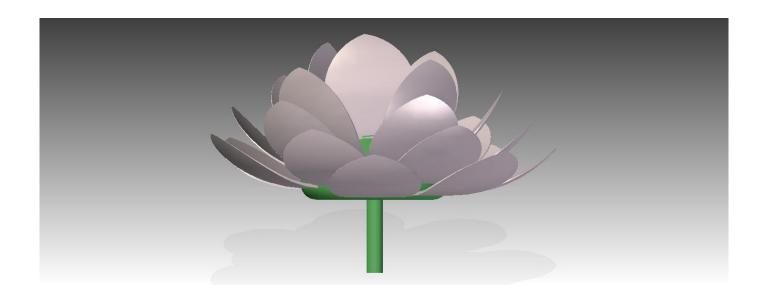
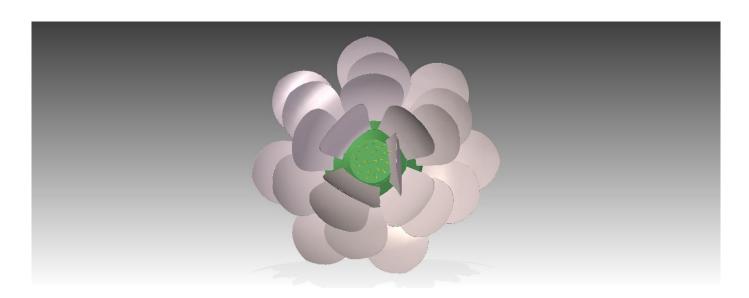


Figure-1: Flower (30 marks)





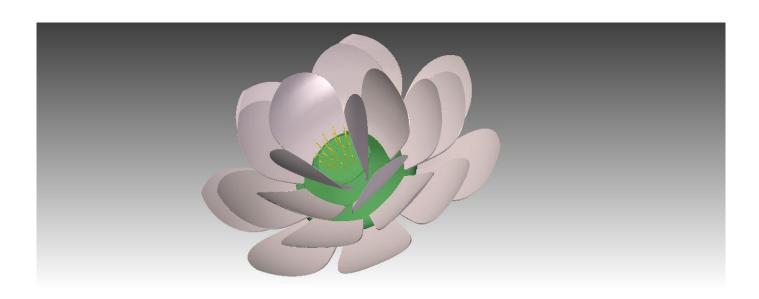


Figure-2: Pendant (15 marks)







Figure-3: F1 Car (20 marks)

