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**M.Sc. CAD CAM**  
**Term-End Examination**  
**December, 2016**

**MFR-032 : DESIGN FOUNDATION**

*Time : 3 hours*

*Maximum Marks : 70*

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*Note : Attempt any seven questions.*

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1. Describe the different types of hinging systems with neat and clean diagram. 10
2. Write short notes on following : 2x5=10
  - (a) Rhythm
  - (b) Color wheel
3. Explain following : 2x5=10
  - (a) Warm colors
  - (b) Complimentary colors
4. What are the principles of Design ? Discuss. 10
5. What are design considerations in designing of leather good product ? 10
6. Explain any five color schemes with diagram. 10

7. Draw a color wheel and explain primary, secondary and tertiary colors. 10
  8. Describe the elements of design. 10
  9. What do you understand by the effects and moods of colors ? Justify your arguments with examples. 10
  10. Explain subtractive color theory. 10
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