

M.Sc. CREATIVE DESIGN CAD-CAM (MSCCAD)

Term-End Examination

June, 2017

00427

MFR-035 : BASIC OF CAD

Time : 3 hours

Maximum Marks : 70

Note :

- (i) *Attempt any **seven** questions.*
- (ii) *All questions carry equal marks.*

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1. Discuss the role of CAD-CAM in last development. 10
 2. What is pattern grading ? Write down the incremental values in the English and French sizing system with respect to upper and bottom patterns. 10
 3. Write short notes on the following : 2×5=10
 - (a) Clone Stamp in Photoshop
 - (b) Colour Eyedropper tool in CorelDRAW
 4. Write the full forms of the following : 5×2=10
 - (a) What does K stand for in CMYK
 - (b) JPEG
 - (c) RGB
 - (d) BMP
 - (e) PNG

5. How does one create a punch ? Explain the application of punch in 2D CAD. 10
6. How do you create multiple shapes in CorelDRAW ? 10
7. Explain the steps in “2D output” in flow chart form. 10
8. Explain Automatic Cutting system. 10
9. Explain the process of 2D digitisation with graphic illustration. 10
10. How do you apply central-grading rules ? How does it differ from group grading ? 10