

# **TECHNICAL UNIVERSITY OF MOMBASA** Faculty of Business & Social Studies

### DEPARTMENT OF MEDIA & GRAPHIC DESIGN

DIPLOMA IN GRAPHIC DESIGN (DG II)

# **BGD 2116: PORTFOLIO & TEXTILE TECHNIQUES II**

SUPPLEMENTARY/SPECIAL EXAMINATIONS SERIES: FEBRUARY 2013 TIME: 2 HOURS

#### **INSTRUCTIONS:**

- This paper consists of **TWO** Sections **A** & **B**.
- Section **A** is **Compulsory**.
- Answer any other **FOUR** in Section questions in Section **B**.

This paper consists of Three printed pages.

**SECTION A** (Compulsory)

# **QUESTION 1**

| a)         | Define the term Batik.   | (5 marks)              |  |
|------------|--|------------------------|--|
| b)         | List atleast <b>FIVE</b> materials used in batik making process.   | (5 marks)              |  |
| QUESTION 2 |  |                        |  |
|            | Define the term alternating patterns as used in art.<br>Explain how shapes can be used to create alternating patterns.               | (2 marks)<br>(8 marks) |  |
| QUESTION 3 |  |                        |  |
|            | Define the term port folio as used in art.<br>Explain <b>FOUR</b> factors to be considered when presenting artwork.                  | (2 marks)<br>(8 marks) |  |
| QI         | <b>SECTION B</b> (Attempt any FOUR questions)<br>JESTION 4   |                        |  |
|            | Explain the process of framing using mounting boards.<br>Mention <b>FIVE</b> materials needed when preparing professional artframes. | (5 marks)<br>(5 marks) |  |
| QI         | UESTION 5  |                        |  |
|            | Explain the term monoprint as used in art.<br>Discuss how the principals of art can be used to create prints in textile design.      | (2 marks)<br>(8 marks) |  |
| QI         | UESTION 6  |                        |  |
|            | Define the term lithography.<br>Explain the process of screen printing.  | (2 marks)<br>(8 marks) |  |
| QI         | UESTION 7  |                        |  |
| a)<br>L)   | Explain the use of primary colours in printing.  | (2 marks)              |  |
| b)         | Explain how the process of printing is different with tie and dye.   | (5 marks)              |  |
|            |  |                        |  |
|            |  |                        |  |
|            |  |                        |  |

# **QUESTION 8**

| a) Differentiate between block printing and screen printing. | (5 marks) |
|--|-----------|
| <b>b)</b> Explain the process of relief printing.            | (5 marks) |

# **QUESTION 9**

Illustrate using a diagram the use of positive and negative alternating prints in the A4 paper provided. (10 marks)