GALA JOURNAL OF APPLIED SCIENCES

Technical Guidance (A.5)

1. Figure Preparation Guidelines

Image Resolution & Quality Requirements

To ensure optimal print and online digital rendering, all figures must meet minimum technical standards prior to submission:

- **Line Art / Diagrams:** Minimum 600 DPI resolution.
- **Halftones / Photographic Images:** Minimum 300 DPI resolution.
- **Combination Images (Text + Photo):** Minimum 500 DPI resolution.

Approved File Formats

- **Vector Graphics (Preferred):** EPS, PDF, or SVG (ensures scalable quality without pixelation).
- **Raster Images:** TIFF, JPEG, or PNG (high-compression artifacts must be avoided).

Fonts, Sizing, & Color

- **Typography:** Use standard, readable sans-serif fonts (**Arial**, **Helvetica**, or **Calibri**) at a font size between 8 pt and 10 pt within figures.
- **Sizing:** Single-column figures should be sized to a width of **8.5 cm**; double-column figures should be sized to a width of **17.5 cm**.
- **Color Mode:** Use **RGB** for digital submissions; ensure color palettes are legible when viewed or printed in grayscale.