Pollen Grain Classification - Model Training Report

1. Model Architecture:

- 3 Convolutional layers with ReLU activation
- MaxPooling layers to reduce spatial dimensions
- Fully connected Dense layer with dropout
- Output layer with softmax activation

2. Training Settings:

- Optimizer: Adam

- Loss: Sparse Categorical Crossentropy

- Epochs: 5 (for illustration)

- Data Augmentation used for robustness

3. Performance Summary:

