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| A picture containing logo  Description automatically generated | **FACULTY OF CHEMICAL AND METALLURGICAL ENGINEERING****DEPARTMENT OF METALLURGY AND MATERIALS ENGINEERING****MSE3961 Laboratory I Experimental Report** | C:\Users\Public\Downloads\MUDEK-logo.jpg |
| Lecture Code and Name: |  MSE3961 Laboratory I | Student's Signature |
| Student's Name and Surname: |   | Student ID: |  |

***(You must prepare your handwritten report under the following headings, maximum 3 pages, and submit it on time to the relevant instructor conducting the experiment.)***

**EXPERIMENTAL REPORT**

Name of the Experiment:

1. Purpose of the Experiment
2. Materials and Devices Used in the Experiment
3. Experimental Procedure
4. Data Driven from the Experiment
5. Discussions and Evaluation of the Results
6. References

***Examples of Reference Types***

[1] American cancer society, https://www.cancer.org/treatment/understanding-your-diagnosis/tests/testing-biopsyand-cytology-specimens-for-cancer.html, 31.10.2019.

[2] H. Mohan, Textbook of pathology. Jaypee Brothers, Medical Publishers Pvt.Limited, 2018.

[3] J. Van Hulse, T. M. Khoshgoftaar, and A. Napolitano, “Experimental perspectives on learning from imbalanced data,” in Proceedings of the 24th international conference on Machine learning, ACM, 2007, pp. 935–94.

[4] F. Xing, L. Yang, “Robust nucleus/cell detection and segmentation in digital pathology and microscopy images: A comprehensive review,” IEEE reviews in biomedical engineering, vol. 9, pp. 234–263, 2016.