

# MME 4021 MATERIALS PROCESSING LABORATORY

## Experiment 6 - Spin coating / dip coating

04.12.2023-08.12.2023

Res. Assist. M. Batıkan KANDEMİR

### CONTENT OF THE REPORT

1. Subject

2. Objective

3. Theory

3.1. Sol-gel thin film production

3.2. Dip coating

3.3. Spin coating

3.4. Thin film Characterization Techniques

- Comment on why each characterization method was performed and what was obtained because of the analysis. Please add a figure for each method. Write at least three methods.

4. Experimental procedure

5. Conclusion

### ATTENTION!

- **"Report Cover Page Template" on the website should be used for the report cover.**
- **The text font of the report should be "Times New Roman". It should be written in 12 punto-sized and 1.5-line range.**
- **It should not exceed 5 pages including the cover, and a reference list should be included.**
- **For submissions after the report deadline, 5 penalty points will be given each day.**
- **The report must be different from the lab manual.**
- **The report grade of those who do not participate in the experiment will be zero.**