

Department of Biochemistry and Molecular Biology
Shahjalal University of Science and Technology
Course Title: Enzymology (BMB-221)

1. Describe the factors affecting enzyme assay. 2
2. From which plot V_{max} determined more accurately and draw the plot. 2
3. What is enzyme inhibition? Briefly describe reversible enzyme inhibition. 3
4. Derive Michaelis-Menten equation for enzyme catalysis reaction. 3