

1077-K5-903 **Ramanjit K Sahi*** (sahir@apsu.edu). *Making connections with Precalculus.*

Functions are the cornerstone for Precalculus. Exploring various algebraic and trigonometric functions through activities, lectures, and interactive software help students to have a deeper understanding of the topics. In this presentation, I will talk about the strategies and techniques applied in my Precalculus classes that have helped in increasing students proficiency as well prepared them for Calculus. (Received September 14, 2011)