



Microprocessors & Interfacing

Memory Interface

Dr. Gargi Prabhu Department of CS & IS



Memory interfacing

Design a system with 8086 microprocessor which features:

- 5 MHz frequency
- 32KB EPROM using 16KB EPROM
- 32KB RAM using 16KB RAM



Memory interfacing

Design a system with 8086 microprocessor which features:

- 5 MHz frequency
- 16KB EPROM using 8KB EPROM
- 64KB RAM using 16KB RAM



Thank You