

# AMMR-06:INDUSTRIAL ECONOMICS

## Course Details:

### Unit -I

Definition and scope of engineering economics  
Concept of supply and demand  
Price elasticity and cross elasticity of demand  
Production  
Engineering costs and cost estimation  
Concept of time value of money  
Cash flow analysis

### Unit-II

Perfect competition  
Monopoly  
Monopolistic competition

### Unit-III

National Income, GDP  
Inflation, Deflation and treatment

### Unit-IV

Functions of RBI  
Indian Tax System

## Text Books and Reference:

1. Henderson, M. James and Quandt, E. Richards, "Microeconomic Theory: A Mathematical Approach".
2. Koutsoyiannis, A., "Modern micro economics".ardwick, Philip., Khan Bahadure., Langmeed, John, "An Introduction to modern economics".
3. Samuelson, A. Paul, "Economics".
4. Shapiro, Edward. "Macro economics".
5. Newnan, G. Donald, Eschenbach, G.Ted, Lavelle, P. Jerome, "Engineering Economic Analysis".

