## BE (Chemical)-MBA, Sem-6<sup>th</sup> Managerial Economics (1<sup>st</sup> Periodical)

Max. Marks: 25 Max Time: 1 hour

Note: All questions are compulsory and carry equal marks.

- 1. What is the relation between total revenue, average revenue, and marginal revenue?
- 2. Explain the law of variable proportions with its various stages. What are the various assumptions of the law?
- 3. Using graphical method, explain the equilibrium of a firm under perfect competition in short run.
- 4. Why does ATC curve reach its lowest point after the AVC curve? Why does the MC curve intersect below the AVC and ATC curves at their minimum points?
- 5. Why would a perfectly competitive firm earn only normal profit in the long run? Explain with suitable example and graph.