

**RIZVI COLLEGE OF ENGINEERING**

**Term Test II**

**Applied Chemistry I**

**Marks:15**

All Questions Are Compulsory.

Q.1) Explain desalination of sea water by Reverse osmosis & Write short note on injection moulding.

Q.2) Distinguish between thermoplastics and thermosetting.

Q.3) A zeolite softener was regenerated by 100 liters of NaCl having strength 120 gms NaCl per liter. If the hardness of water passed through it is 500 ppm, how many liters of water can be softened by this softener.