



Selection Criteria – Gate score + Interview

Weightage

Gate score- 60%

Qualification- B.Tech/M.Tech 20% (Phd extra 5%)

Interview- 15%

Tell me about yourself.

Tell about your family background.

Did you give barc interview?

Have you been selected?

Where did you do your intern?

Have you visited any plant during your B.Tech life?

Tell us about favourite subject and favourite topic in it.

How will you separate close boiling point components?

What is azeotropic distillation?

What are the properties the third component should have?

Draw T-xy diagram of azeotropic distillation and explain it.

Draw diagram of azeotropic distillation showing separation. How will you separate two immiscible liquids?

Draw T-xy diagram of maximum boiling azeotrope.

What is flooding, entrainment?