NPTEL Video Course - Chemical Engineering - NOC:Mass Transfer Operations-I

Subject Co-ordinator - Dr. B. Mandal

Co-ordinating Institute - IIT - Guwahati

Sub-Titles - Available / Unavailable | MP3 Audio Lectures - Available / Unavailable

Lecture 30 - Continuous multistate fractionation
Lecture 31 - Number of trays by McCabe and Thiele for distillation
Lecture 32 - Pinch Points and minimum reflux
Lecture 33 - Reflux below its bubble point
Lecture 34 - Multiple feeds, multiple product withdrawal or side streams
Lecture 35 - Multistage batch distillation with reflux
Lecture 36 - The Ponchon-Savarit method
Lecture 37 - The Ponchon-Savarit method
Lecture 38 - Packed Distillation
Lecture 39 - Introduction to multicomponent distillation and multicomponent flash distillation
Lecture 40 - Minimum stages and minimum reflux in multicomponent distillation
Lecture 41 - Multicomponent batch distillation