



University of Technology
Department of Chemical Engineering



Graduation Project Proposal Format

Advisor: Bashir yousif sherahan

Co-Advisor:

Branch: Oil & gas refinery

Academic Year: 2014-2015

Groups No. : P15

Students Name:

محمد عبد الكريم

Mohammed Abd-AlKarim

بشير سبع عبد الرزاق

Bashir Saba

Project Title:

Specific objective:

Respect to the proposed project to study the production of bromo chloro DiFluoro methane and selecting the best and appropriate production method that could be used in our country (Iraq) and also making the mass and energy balance with designing the basic equipment in the system of the project, as this material is very important and one of the compound of the halocarbon especially the halomethane and format of a gas at room temperature, colorless and chemically stable material. Therefore used in extinguishing fires, mainly in the aircraft and is considered a favorite to extinguish the fire because of its lower toxicity and also used as a solvent and in other chemical industries.