College of Education
Chemistry Department



کۆلێڗ۠ی پەروەردە بەشى كىميا

## Academic Staff Research Plan Information Form ((فۆرمى زانياريەكانى پلانى توێڙينەوەى مامۆستايان))

Name of the researcher / researchers
Salim NajmAldain Saber
Name of research:

ناوی تویژهر / تویژهرهکان

ناوى تويزينهوه:

DNA interactions, Anticancer alkylating agents' properties and Molecular .docking studies of transition metal Complexes

**Research Start Date:** 

ريكهوتي دەست پيكردنى تويزينهوه: 1/5/2024

Time required to complete the research:

ماوهی پیویست بو ته و او کردنی تویزینه و هکه: 6.0 month

A summary on the research plan:

پوختەيەك لەسەر پلانى تويزينەوەكە:

This research will show the important of metal complexes for treatment of cancer disease. For this research several type of metal complexes will be prepared and then study the interaction between the prepared complexes with DNA and how the complexes will interact with cancer proteins.

توێڗٛۄڔ

تو پُڙ در

توێڗٛ٥ر

ته نا در

د. سالم نجم الدين صابر