OOPS

Objects: Is a real world entity whether it exist or non exists

Every object has identity,behavior,State

Battery{

Company,type

batteryCharge()

state:working/non working

}

Student class

{

Int id, Stname, String stream, String doE

Public void Convocation()

Public void firstSem()

Public void cultualActi()

Student

}

MidAssessmentExams{

Subj , total marks,grade

}

Report{

Valid or invalid

}

Class

Class SyBsc{

}

Encapsulation=> Wrapping up Objects essential features which is irrelevant to user

Polymorphism

Inheritance

Abstraction=>Showing essential features of an object which is relevant to user