

Subject: Mathematics-IV Name of the Faculty: Dr.Surekha , A.Srilatha

Regulation: R16

Year: 2018-19

	Course Outcome
CO1.	Analyze the complex functions with reference to their analyticity, integration using Cauchy's integral theorem.
CO2.	Find the Taylor's and Laurent's series expansion of complex functions.
CO3.	Find the bilinear transformation.
CO4	Express any periodic function in term of sine's and cosines.
CO5	Express a non-periodic function as integral representation.
CO6	Analyze one dimensional wave and heat equation.