

Noorul Islam Centre for Higher Education

(Deemed to be University u/s 3 of the UGC Act 1956)

Kumaracoil, Thuckalay, Kanyakumari District - 629 180

Accredited by NAAC with 'A' Grade

CH24 M.Phil., CHEMISTRY



Student Performance and Learning Outcomes

CH24 M.Phil., CHEMISTRY

Programme Outcome(PO)	
PO-A	Students will have the ability to: Work effectively and safely in the chemical laboratory
PO-B	Think critically and analyzing chemical problems
PO-C	Use laboratory data and instrumentation values to analyze chemical molecules
PO-D	Apply modern methods of analysis to chemical systems in a laboratory
PO-E	Work in teams as well as individually

PROGRAM SPECIFIC OUTCOMES (PSOs)	
PSO1	The ability to design, identify, formulate and solve problems related to chemistry.
PSO2	The ability to adapt scientific knowledge of chemistry in diverse fields with related to pharma and allied areas
PSO3	The ability to perform different experimental techniques and interpret data

Sl.No	Subject Code	Subject Name
SEMESTER II		
1	CH24P1	Dissertation

CH24P1 Dissertation	
CO1	A comprehensive understanding of techniques, and a thorough knowledge of the literature, applicable to their own research
CO2	Demonstrated originality in the application of knowledge, together with a practical understanding of how research and enquiry are used to create and interpret knowledge in their field
CO3	Shown abilities in the critical evaluation of current research, research techniques and methodologies
CO4	Demonstrated some self-direction and originality in tackling and solving problems, and acted autonomously in the planning and implementation of research;
CO5	Taken up a selection of training opportunities, according to their individual needs.