## Ph.D. APPLIED CHEMISTRY PROGRAMME

## **1 Semester Course Work**

## **List of the Courses**

SI No	Name of the Course	Semester	Course Code	Credit	Marks in the Course	Name of the Programme	Programme Code	Course outcome	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Introdcuti on year of new course	BoS Date	Percentag e of Revision	BoS Date
1	Research Methodology & Computer Applications 1 & Research Ethics	1	PDAPCP1	4	50	Ph.D. in Applied Chemistry	PDAPC	The course will introduce the researchers with the requisite methodology to do research in literature. It will further make them aware of different publication rules and techniques that make a quality research paper. The training in this course will also make them learn to identify the research questions.	This course provides the capability of skill development for the researchers to do the post doctoral works.	2018-19	26.10.2917		
2	Research Methodology & Computer Applications 2 & Research Ethics	1	PDAPCP2	4	50	Ph.D. in Applied Chemistry	PDAPC	The course will introduce the researchers with the requisite methodology to do research in literature. It will further make them aware of different publication rules and techniques that make a quality research paper. The training in this course will also make them learn to identify the research questions.	This course provides the capability of skill development for the researchers to do the post doctoral works.	2018-19	26.10.2917		
3	Materials Science I	1	PDAPCP3	4	50	Ph.D. in Applied Chemistry	PDAPC	This course will make the research scholar introduced with one advanced course that will be read in such a way that the research issues and problems may be identified.	This course may be very helpful for the students to get employed in the materials science laboratries as a R&D scientist.		26.10.2917		

4	Materials Science II	1	PDAPCP4	4	50	Ph.D. in Applied Chemistry	PDAPC	research scholar introduced with one advanced course that will be read in such a way that the research issues and problems	laboratries as a R&D scientist.	2018-19	26.10.2917			
---	----------------------	---	---------	---	----	-------------------------------	-------	--	---------------------------------	---------	------------	--	--	--