

**K.S.Rangasamy College of Arts& Science, (Autonomous), Tiruchengode-637 215**  
**Department of Chemistry**

1.3.1 Institution integrates crosscutting issues relevant to Professional ethics, gender, Human values, environment and sustainability, human values into the curriculum

Programme	Name of the course	Relevant Issue			Description
		Gender	Environment & Sustainability	Human values & Professional ethics	
UG	Core IV : Pharmaceutical Chemistry	✓		-	Studies the function of antibacterial drug and antibiotics in human body
	Applied Chemistry I	✓	✓		This course teaches the students about food chemistry, leather chemistry, dairy chemistry and soil chemistry.
	Applied Chemistry II	✓	✓		Uses of agrochemicals in agriculture field.
	Water quality analysis and Treatment			✓	Students are given an understanding of purification of water and water softening method.
	Chemistry in daily life I		✓		Inculcates the knowledge of batteries, Global warming and fuels.

*A. Rangasamy*

**PRINCIPAL**

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