

**DEPARTMENT OF CHEMISTRY**

**BSc-CHEMISTRY**

<b>INTEGRATION OF CROSSCUTTING ISSUES</b>	<b>SEMESTER</b>	<b>MODULE</b>	<b>TOPIC</b>	<b>YEAR OF IMPLEMENTATION</b>
<b>Human values</b>	III	SEC-II	Remedial methods for Pollution, Drinking water and Soil Fertility standards	From 2017-18 to 2020-21
	IV	SEC-IV	Chemistry of cosmetics and Food processing and Food adulteration	From 2017-18 to 2020-21
	V	GE-I	Chemistry of Cosmetics, Food processing, Drugs and Pharmaceuticals	From 2017-18 to 2020-21
	VI	PAPER- VI DSE-A	Medicinal Chemistry	From 2017-18 to 2020-21
	III-YEAR (NON-CBCS)	PAPER-IV DSE	Industrial Chemistry	2016-17
<b>Professional Ethics</b>	III	SEC-I	Rules in Chemistry laboratories and Lab reagents	From 2017-18 to 2020-21
	III	SEC-II	Remedial methods for Pollution, Drinking water and Soil Fertility standards	From 2017-18 to 2020-21
	VI	PAPER- VI DSE-A	Medicinal Chemistry	From 2017-18 to 2020-21
<b>Gender sensitization</b>	VI	PAPER- VI DSE-A	Medicinal Chemistry	From 2017-18 to 2020-21
	III-YEAR (NON-CBCS)	PAPER-IV DSE	Industrial Chemistry	2016-17
<b>Environmental Sustainability</b>	III	SEC-I	Rules in Chemistry laboratories and Lab reagents	From 2017-18 to 2020-21
	III	SEC-II	Remedial methods for Pollution, Drinking water and Soil Fertility standards	From 2017-18 to 2020-21
	III-YEAR (NON-CBCS)	PAPER-IV DSE	Industrial Chemistry	2016-17

**MSc-ORGANIC CHEMISTRY**

<b>INTEGRATION OF CROSSCUTTING ISSUES</b>	<b>SEMESTER</b>	<b>MODULE</b>	<b>TOPIC</b>	<b>YEAR OF IMPLEMENTATION</b>
<b>Human values</b>	<b>-NIL-</b>			
<b>Professional Ethics</b>	III	Paper-II-CH-302	Modern Organic synthesis	From 2017-18 to 2020-21
	III	Paper-III-CH-303	Bioorganic chemistry	From 2017-18 to 2020-21
	III	Paper-IV-CH-304	Green Chemistry	From 2017-18 to 2020-21
	IV	Paper-I-CH-401	Drug Design and Drug Discovery	From 2017-18 to 2020-21
<b>Gender sensitization</b>	III	Paper-I-CH-401	Drug Design and Drug Discovery	From 2017-18 to 2020-21
<b>Environmental Sustainability</b>	III	Paper-IV-CH-304	Green Chemistry	From 2017-18 to 2020-21