

1.3.1 Courses as per cross cutting issues

- **Professional ethics**

Course	Semester	Subject
T.Y.C.S	VI	Ethical Hacking
F.Y.B.A.F	I	Module 2 – Business Ethics
F.Y. Biotech	I	Professional Ethics
M.Sc Part -I (Biotechnology)	II	Intellectual Property Rights and Bioethics
M.Sc Part –II (organic chemistry)	IV	Chemical Safety And Ethical Handling Of Chemicals

- **Gender**

Course	Semester	Subject
F.Y.B.A	I	F.C- I Overview of Indian society
F.Y.B.A.F	I	F.C-I
F.Y.B.COM	I	F.C-I
F.Y.B.Sc	I	F.C-I
F.Y.B.A.F	II	F.C-II
F.Y.B.COM	II	F.C-II
F.Y.B.Sc	II	F.C-II
S.Y.B.A.F	III	F.C-III
S.Y.B.COM	III	F.C-III
S.Y.B.Sc	III	F.C-III
S.Y.B.A.F	IV	F.C-IV
S.Y.B.COM	IV	F.C-IV
S.Y.B.Sc	IV	F.C-IV

- **Human Values**

Course	Semester	Subject
F.Y.B.A	II	F.C-II Human Rights
F.Y.B.COM	II	F.C-II
F.Y.B.Sc	II	F.C-II
S.Y.B.Sc	III	F.C-II Human Rights Provision Violation
S.Y.B.Sc	IV	F.C-II Module 1 – Rights Of Citizens

- **Environment and Sustainability**

Course	Semester	Subject
F.Y.B.A.F	I	Business Environment I
S.Y.B.Com	IV	Module 3- Business Economic Public Debt
S.Y.B.Sc (Biotechnology)	IV	Environment and Sustainable Development
T.Y.B.Sc (Chemistry)	V	Course Code: USCH503 Green Chemistry Agrochemicals
T.Y.B.Sc (Chemistry)	V	Course code: USACDD501 Natural And Synthetic Dyes
	VI	Course code: USACDD601 Health and Environment Hazards of Synthetic Dyes and their Remediation Process
	VI	Course Code: USCH603 Biodegradable polymer
S.Y.B.Sc	III	Module 2- Dealing With Environmental Concern
S.Y.B.Sc	IV	Module 2- Approaches to Understanding Ecology 2.Environment chemistry of volatiles oxides and oxo acids
T.Y.B.Sc (Biotechnology)	VI	Environment and Sustainable Development
F.Y.B.Sc (Biotechnology)	I	Environment and Sustainable Development
M.Sc Part I (Biotechnology)	II	Plant and Animal Biotechnology Bioprocess Engineering and Technology
M.SC Part II (Biotechnology)	III	Environment and Sustainable Development
M.SC Part I (Chemistry)	II	Inorganic Chemistry- Environmental Chemistry
M.SC Part I (Organic Chemistry)	I	Practical course code PSCHP 103 Studying Safety aspect of various chemicals including material safety data sheet
M.SC Part II (Organic Chemistry)	III	Practical course code PSCHO3P2 Studying Safety aspect of various

		chemicals including material safety data sheet
	IV	Practical course code PSCHO4P2 Studying Safety aspect of various chemicals including material safety data sheet
M.SC Part II (Organic Chemistry)	III	Course Code: PSCHO303 Paper III Natural Products And Spectroscopy Course Code: PSCHOEC-I 304 Paper IV Medicinal, Biogenesis & Green Chemistry
M.SC Part II (Organic Chemistry)	IV	Course Code: PSCHO403 Paper III Natural products and heterocyclic chemistry Course Code: PSCHOOC-II 404 Paper IV Research Methodology Chemical Safety And Ethical Handling Of Chemicals