

Department of Chemistry

Cross Cutting topics

Their importance at Global level:

TOPICS	COURSE CODE
1. Causes of environmental pollution Awareness about sources responsible for water contamination	CHEM203
2. Conservation of Nature Adverse effects of pesticides	CHEM308
3. Green Chemistry Green chemistry for clean technology. Use of chemistry for pollution prevention by designing the chemical products and processes that reduce the use of generation of hazardous substances. Significance and industrial application of green chemistry.	CHEM307
4. Intellectual Property Rights Scope of IPR, copyrights, trademarks, industrial designs and patents	CHEM307

INTERDISCIPLINARY OUTREACH

COURSE CODE - CHEM307 SEC

Topics proposed by Deptt. of chemistry to Deptt. of commerce

1. Business basics and chemistry in industry
2. Intellectual Property Right

Department Of Chemistry
Proposal for Inter-Departmental Teaching Collaboration
Session 2024-25

To

The Head of Commerce Department,

R.K.M.V. Shimla, H.P.

Subject: Request for Interfaculty Exchange

In order to boost the learning experience of Chemistry students in business skills for chemistry, we kindly request you to nominate suitable faculty member for inter faculty collaboration and schedule a meeting to finalize the details.

Topics to be covered:

Key business concepts: Business plans, market need, project management and routes to market, Current challenges and opportunities for chemistry using industries, role of chemistry in India and global economics, Financial aspects of business , concept of intellectual property right and patents.

(As per time Table)

Benefits:

Help UG students develop the skills they need to pursue a career in business.

It will provide knowledge to students regarding license and infringement of patents and various financial aspects of business.

We look forward for a positive response from your side for a productive collaboration

H.O.D

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