

Dept. of Chemistry

Course out come

After completion of degree, students gained the theoretical as well as practical knowledge of handling of chemicals. Also they expand the knowledge, available opportunities related to chemistry in the government sectors through public service commission particularly in the field of food safety, health sector, pharmacist etc. After broad foundation in chemistry that stresses scientific reasoning and analytical problem solving with a molecular perspective. They achieve the skills required to succeed in graduate school, professional school and in the chemical industry like cement industries, agro product, paint industries, rubber industries, petrochemical industries, food processing industries, fertilizers industries etc. They got exposure to breadth of experimental technique using modern instrumentation. They understand the importance of elements in the periodic table including their physical and chemical nature, their role in the daily life, learnt the laboratory skills and safely to transfer and interpret the knowledge entirely in the working environment.

Programme out come –

- ❖ Demonstrate, save and understanding of major concepts in all disciplines of chemistry.
- ❖ Solve the problems and also think methodically, independently and draw a logical conclusions.
- ❖ Employ critical thinking and scientific knowledge to design, carry out, record and analyze the results of chemical reactions.
- ❖ Create an awareness of the impact of chemistry on the environment, society and development outside the scientific community.
- ❖ Find out the green route for chemical reactions for sustainable development.
- ❖ To indicate the scientific temperament in the students.
- ❖ Use modern technique, decent equipment and chemistry software.

Programme specific outcome –

- ❖ Gain the knowledge of chemistry through theory & practicals
- ❖ To explain nomenclature, stereochemistry, structures reactivity and mechanism of chemical reactions.
- ❖ Identify chemical formulae and solve numerical problems.
- ❖ Use modern chemical tools, models, charts & Equipments.
- ❖ Know structure – activity relationship.
- ❖ Understand good laboratory practices and safety
- ❖ Develop research oriented skills.
- ❖ Make aware and handle the sophisticated instruments / Equipments

History Dept.

Programme Outcome ----

- Students develop research approach.
- History Graduate can select Museum curator, Historian, Tourism, History expert etc. as their career option.
- Eligible to appear for any competitive exams conducted by UPSC, MPSC, Indian Railway Board etc. for entering into the govt. services.

Specific Programme Outcome -----

- Career opportunities in Archeology, Numismatics.
- History students obtain through knowledge of facts and figures of the past and make the learner take in the essence of that through multidisciplinary approach.
- It includes learner into the intellectual forum through the study of history.

History builds sense of nationalism to enable the student community face the onslaught of communalism & casteism

HINDI OUTCOME

- To enrich the students with social and humanitarian concern and environmental consciousness by introducing them to the trends, environment and traditions of Hindi medieval and modern poetry.
- To increase Sensitivity and awareness among students towards cultural and new global values.
- To promote creative Poetic Skills by enhancing artistic qualities among students through literature.
- To enable employment of students through practical world Information Technology , Social Media.
- To make good citizens of the country by making them aware of human emotions, human values and through values.

B.Com & M.Com

Programme Outcome

- The Programme could provide Industries, Banking Sectors, Insurance Companies, Financing Companies, Transport Agencies, Warehousing etc., well trained professionals to meet the requirements.
- After completing graduation, students can get skills regarding various aspects like Marketing Manager, Selling Manager, overall Administration abilities of the company.
- Capability of the students to make decisions at personal & professional level will increase after completion of this course.
- Students can independently start up their own business.
- Students can get through knowledge of Finance through Commerce & Economics.
- The knowledge of different specialization in Accounting, Costing, Banking and Finance with the practical exposure helps the students to stand in organization.

Programme Specific Outcome

- The students can get knowledge, skill and attitudes during the end of the B.Com degree course.
- By goodness of the preparation they can turn into a Manager, Accountant, Cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.
- Students will prove themselves in different professional exams like C.A., C.S., CMA, MPSC, UPSC As well as other courses.
- The students will acquire the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day to day business activities.
- Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation, accounting, management, communication, Computer.
- Students will learn relevant Advanced accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- Students will be able to do their higher education and can make research in the field of Finance and Commerce.

पदवी व पदव्युत्तर स्तरावर
'मराठी भाषा' विषय अभ्यासण्याचे फायदे

- युवक वयोगटातील विद्यार्थ्यांची भाषा व वाङ्.मय विषयक मनोभूमिका दृढ होते.
- भाषा व संस्कृती आणि साहित्य व संस्कृती यांचा अनुबंध समजून घेता येतो.
- मातृभाषेच्या साहित्यातून मानवी जीवन व्यवहार समजून घेता येतो.
- समाजव्यवहारात भाषेचे यथोचित आकलन व वापर करण्याची क्षमता विकसित होते.
- व्यक्तिमत्व विकास साध्य करता येतो.
- भाषेवर प्रभुत्व निर्माण करता येते.
- चौकस वाचनातून शब्दसंग्रह वाढतो.
- समाजामध्ये वावरण्यासाठीची संवेदनशीलता विकसित होते.
- नवनिर्मितीक्षमता व अभिव्यक्तिक्षमता विकसित होते.
- साहित्यातून जीवनदर्शन, समकालीन व्यवहार, जाणीवा यांची माहिती होते.
- साहित्य व भाषाविषयक आकलन क्षमता वाढते.
- भाषेतील विविध वाङ्.मय प्रकार समजून घेता येतात.
- साहित्यातील परंपरा, प्रवाह, जाणीवा यांचा परिचय होतो.
- साहित्यातून प्रकट होणाऱ्या मानवी मूल्यांचे आकलन होते.
- लेखन, वाचन, संभाषण, आकलन, परीक्षण इ. भाषिक कौशल्यांचा विकास होतो.
- ललित साहित्य प्रकारांची ओळख होते.
- लेखन विषयक नियमांची जाणीव होते त्यामुळे लेखनात अधिक अचूकता येते.
- मुद्रित शोधन कौशल्याची ओळख होवून मुद्रितशोधक म्हणून रोजगार मिळवता येतो.
- पत्रलेखनाचे कौशल्य अवगत होते.
- वृत्तपत्रक्षेत्र, जाहिरात क्षेत्रात रोजगार मिळू शकतो.
- परिचयपत्र, माहितीपत्रक, निमंत्रण पत्रिका यांचा आकृतीबंध लक्षात येतो.
- अहवाल लेखन, निवेदन कौशल्य, सूत्रसंचालन, वकृत्व कला यांचा परिचय होतो व त्यात कौशल्य मिळवून रोजगार उपलब्ध होवू शकतो.
- साहित्याचा विविध प्रकारांचा अभ्यास केल्याने त्यातील आवडत्या साहित्य प्रकारात लेखन करण्याची आवड निर्माण होते.
- समृद्ध वाचनाने, निरीक्षणाने, अवलोकनाने आपण आपली लेखन कला समृद्ध करू शकतो.
- आज दृक श्राव्य माध्यमातून प्रसारित होणाऱ्या दैनंदिन मालिकांमध्ये, तसेच चित्रपट माध्यमांमध्ये संवादलेखक, गीतलेखक म्हणून संधी उपलब्ध होऊ शकते.
- लोकसंस्कृतीच्या उज्वल परंपरेचे जतन करण्याची क्षमता विकसित होते.
- विविध साहित्य प्रवाहाच्या प्रेरणा समजून घेता येतात.
- साहित्य अवलोकनाच्या माध्यमातून सामाजिक बांधिलकी वृद्धिंगत करता येते.

- मराठी साहित्याच्या अभ्यासाने संस्कृतीचाही अभ्यास होतो.
- साहित्याचा शास्त्रीय / शास्त्रोक्त परिचय करून घेता येतो.
- ठराविक कालखंडाच्या आधारे संस्कृतीचा विकास अभ्यासता येतो.
- समीक्षेची चिकित्सक दृष्टी प्राप्त होते.
- लोकजीवन व लोकसंस्कृतीचा अभ्यास करता येतो.
- विविध व्यवहारापयोगी कौशल्याचे उपयोजन तंत्र अवगत होते.
- वैचारिक जाणीवा प्रगल्भ होतात.
- पदवीनंतर बी.एड., एम. एड. करता येते.
- मराठी विषय शासनाने पदवीपर्यंत अनिवार्य केल्याने उत्तम भाषा शिक्षक म्हणून शाळेत, महाविद्यालयात रुजू होता येते.
- एम.पी.एस.सी., यु.पी.एस.सी. तसेच अनेक पात्रता परीक्षा देता येतात. त्यातून शासनाच्या अनेक उच्च पदांवर नियुक्ती होते.
- भाषांतरकार म्हणूनही काम मिळू शकते.
- एम.फिल., पी.एच.डी. करता येते.

Computer Science

In the first year basic foundation of important skills required for the software development is laid. Second year of this course is about studying core computer science subjects. The third year is the further advancement which covers developing capabilities to design formulations of computing models and its applications in diverse areas