

## PSOs and POs

NAME OF THE COURSE	PROGRAMME SPECIFIC OUTCOMES	PROGRAMME OUTCOMES
ZOOLOGY	<ol style="list-style-type: none"><li>1. To get knowledge about animal sciences and to understand the diversity, distribution of animals with the environment.</li><li>2. To know about the structural and functional properties of cell and metabolic pathways.</li><li>3. Perform procedures as per laboratory standards in the areas of ecology, cell biology, genetics, biochemistry, physiology, animal biotechnology, immunology.</li></ol>	After completion of Zoology course the student will be employable graduates and would be able to progress in teaching and research field. This program will also help to build the young leaders who offer their service to the betterment of the community and the nation.
CHEMISTRY	<ol style="list-style-type: none"><li>1. By applying the basic knowledge of chemistry the student will choose career as a chemist in multidisciplinary environments.</li><li>2. After the end of the course, students usually get motivated towards higher studies and research.</li><li>3. Communicate effectively and share the expertise in the field of chemistry for the development of society.</li></ol>	After completion of the course the student will choose his career as analysts, chemists, technical assistants in various industries like pharmaceutical, chemical, paints, fertilizer and polymer. As a prospect for the students, both in academic pursuits as well as employability.
COMMERCE	<ol style="list-style-type: none"><li>1. To understand the concept and skill of commerce and apply the knowledge in various areas of commerce.</li><li>2. Develop a positive attitude to work efficiently in the business environment and to become an entrepreneur.</li><li>3. After completion of this course the student choose his career as Manager, Accountant, Management Accountant, Cost Accountant, Bank Manager,</li></ol>	This program could provide well trained professionals for the industries, banking sectors, Insurance companies, financing companies, Transport Agencies, Warehousing etc to meet the well trained manpower requirements. The graduates will get hands on experience in various aspects acquiring skills for marketing manager, selling

	Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government jobs etc	manager, over all administration abilities of the company.
<b><u>COMPUTER SCIENCE</u></b>	<ol style="list-style-type: none"> <li>1. After completion of course the student will apply the knowledge for analyzing, design and develop the problem .</li> <li>2. To upgrade the knowledge in teaching and research, through innovation and in advanced technology.</li> <li>3. By adopting new development in the business to become a successful entrepreneur.</li> </ol>	<ol style="list-style-type: none"> <li>1. An ability to solve computer problems by using mathematical technique.</li> <li>2. An ability to analyze a problem and to design , implement and evaluate a computing solution.</li> </ol>
<b>ECONOMICS</b>	<ol style="list-style-type: none"> <li>1. This programme will help the students for employability and expose towards research.</li> <li>2. The student can be engaged in banking sector, can go for higher studies.</li> <li>3. Apply the skills in workplace atmosphere and act responsibly.</li> </ol>	This program will enhance the logical and reasoning knowledge of students and it will also increase the quantitative aptitude enable the students to compare the national and international issues in Economics. It will enhance the quantitative aptitude, analytical thinking, logical reasoning, knowledge of environmental issues and communication skills of the students.
<b>ENGLISH</b>	<ol style="list-style-type: none"> <li>1. Acquaint the students with the history of English literature and the various literary genres.</li> <li>2. Create consciousness and sensitize the students towards social issues, gender issues and colonialism.</li> <li>3. Appreciate and develop critical analysis of different perspectives towards English literature and world literature.</li> <li>4. Strengthen the understanding of research processes and methods.</li> </ol>	Undergraduate students develop intellectual and communicative abilities through their reading of literary texts of various genres. They also develop literary sensibility in comprehending prescribed texts and draw inspiration for fostering their creativity and becoming socially responsible citizens.

<b>MATHEMATICS</b>	<ol style="list-style-type: none"> <li>1. After completion of the course the students acquaint with mathematical concepts and its principles.</li> <li>2. To design various mathematical models of real- life situations.</li> <li>3. Enhance the mathematical skills for research.</li> </ol>	This programme provides a foundation for pursuing research in Pure Mathematics as well as in Applied Mathematics. This also provides essential quantitative skills to those interested in related fields.
<b>PHYSICS</b>	<ol style="list-style-type: none"> <li>1. After completion of programme the students get acquainted with techniques which are useful in industry.</li> <li>2. Student will develop knowledge towards critical thinking and research motivation in different areas of Physics.</li> <li>3. Acquaint with advanced mathematical tools involved in the interpretation of various physical properties of materials.</li> </ol>	<ol style="list-style-type: none"> <li>1. Students will get basic knowledge in Physics, including classical mechanics and modern physics.</li> <li>2. Students will develop ability to work in a group.</li> <li>3. Student will develop capacity of critical thinking, logical thinking and communicative skill.</li> <li>4. Students will demonstrate an understanding of the impact of physics and science on society.</li> </ol>
<b>EDUCATION</b>	<ol style="list-style-type: none"> <li>1. After successful completion of the programme the students will be able to acquire skills and efficiency in different content and pedagogy.</li> <li>2. Imparting sound knowledge of Education and the effects of attitude and behavior.</li> <li>3. Acquiring skills in education involving various social works which proves their social aims in Education.</li> </ol>	Developing appropriate attitude, professional abilities, technological pedagogical knowledge and effective quality about good citizenship.
<b>BOTANY</b>	Students will be able to identify the major groups of plants and they will be able to compare and contrast the	On successful completion of the course the Students will gain knowledge and

	<p>characteristics of plants, algae, fungi, bacteria and viruses that differentiate them from each other and from other forms of life. Students will be equipped with the fundamental knowledge to apply the principles and tools of statistics, biochemistry, cytology and genetics etc to the analysis of relevant biological situations. . They will be able to relate the physical features of the environment to the structure of populations, communities, and ecosystems.</p>	<p>understanding about plant diversity, They will be eligible to appear in different competitive examinations they can also go for postgraduate programmes in Botany. The programme provides a strong foundation for the students to discover their aptitude for careers in teaching, research and for success in Programme-specific job recruitment examinations.</p>
IR & PM	<p>After completion of the programme The students will closely interact with industries , through MDP, Consultancy, Summer Placement Programme, project work Assignments, guest faculty system and membership of professional bodies.</p>	<p>This programme could provide well trained professionals for industries,Banking,Insurance companies. They will get job as marketing manager, sells manager,and administrator in company,</p>
POLITICAL SCIENCE	<p>After completion of this course the students will understand the nature and developments in national and international politics . They will also be able to analyse the Indian constitutional provisions, major legislations and socio-economic movement.</p>	<p>1.After completion of this course the students will acquaint about state, Govt. and its functioning,</p> <p>2.students will be able to appear in various competitive examination as conducted by both Govt. and non Govt. organisation.</p> <p>3.The students will choose for higher study and research.</p> <p>4.Through this study, analytical thinking &amp; logical</p>

		reasoning are to be developed.
<b>HISTORY</b>	<p>After completion of this course the Students can understand about our religion ,customs, administration and also know about social ,political, religious and economic condition n of people .</p> <p>2, Students will be able to acquire basic historical research skills, including the effective use of libraries, archives and data bases.</p> <p>Students will be able to demonstrate broad knowledge of historical events and periods and their significance</p> <p>The study of history helps to impart moral education,</p>	<p>After the completion of this programme, the scholars will be able to distinguish between primary and secondary sources and identify and evaluate evidences.</p> <p>They will be able to produce their own historical analysis of documents and develop the ability to think critically and historically when discussing the past.</p> <p>The study of history will give them the ability to compare and contrast different processes, modes of thoughts and modes of expression from different historical time periods and in different geographical areas.</p> <p>Students will be able to write research papers and pursue for higher study also.</p>
<b>ODIA</b>	<p>ସ୍ନାତକ ଓଡ଼ିଆ ସମ୍ମାନରେ ସନ୍ନିବିଷ୍ଟ ପାଠ୍ୟକ୍ରମ ଅନୁଶୀଳନ କଲେ ଜଣାଯାଏ ଯେ, ଓଡ଼ିଆ ଭାଷା ଓ ସାହିତ୍ୟର ଉତ୍ପତ୍ତି ଇତିହାସ ତଥା ଏହାର ପ୍ରାଚୀନତା ଉପରେ ଜ୍ଞାନ ଆହରଣ କରିପାରିବେ ।</p> <p>ଓଡ଼ିଆ ସାହିତ୍ୟର ଇତିହାସ ପାଠ କରି ଓଡ଼ିଆ ଭାଷା ସାହିତ୍ୟ ସମେତ ଅନ୍ୟାନ୍ୟ ଭାରତୀୟ ସାହିତ୍ୟ ଓ ସାହିତ୍ୟିକମାନଙ୍କ ବିଷୟରେ ମଧ୍ୟ ଜ୍ଞାନ ହାସଲ କରିପାରିବେ ।</p> <p>କବିତା, କ୍ଷୁଦ୍ରଗଳ୍ପ, ଉପନ୍ୟାସ, ପ୍ରବନ୍ଧ, ଜୀବନୀ, ଆତ୍ମଜୀବନୀ, ଭ୍ରମଣକାହାଣୀ ଆଦି ସାହିତ୍ୟର ବିଭିନ୍ନ ବିଭାଗକୁ ପାଠ କରିବାର ସୁଯୋଗ ଲାଭ କରିପାରିବେ ।</p>	<p>ଓଡ଼ିଆ ସମ୍ମାନରେ ସ୍ନାତକ ଶିକ୍ଷା ଗ୍ରହଣ କଲେ ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କର ବୌଦ୍ଧିକ ବିକାଶ ସାଙ୍ଗକୁ ସେମାନଙ୍କର ଅନ୍ତର୍ନିହିତ ଗୁଣାବଳୀର ବିକାଶ ଘଟିବ ।</p> <p>ସଭାସମିତିରେ ଓଡ଼ିଆ ଭାଷାରେ ଭାଷଣ ଦେବାର ଦକ୍ଷତା ବୃଦ୍ଧି ପାଇବ ।</p> <p>ଯୋଗାଯୋଗ ମୂଳକ ମାତୃଭାଷା ସଂପର୍କରେ ଜ୍ଞାନ ହାସଲ କରିପାରିବେ ।</p> <p>ଭବିଷ୍ୟତରେ ଓଡ଼ିଆ ଭାଷା ସାହିତ୍ୟ ବିଷୟରେ ସ୍ନାତକୋତ୍ତର ଡିଗ୍ରୀ ହାସଲ କରି ମହାବିଦ୍ୟାଳୟମାନଙ୍କରେ ଅଧ୍ୟାପକ କିମ୍ବା</p>

	<p>ପ୍ରାଚ୍ୟ ଓ ପାଶ୍ଚାତ୍ୟ ସାହିତ୍ୟର ବିଭିନ୍ନ ବାଦ ସଂପର୍କରେ ଅବଗତ ହୋଇପାରିବେ ।</p> <p>ଛାତ୍ରଛାତ୍ରୀମାନଙ୍କର ବ୍ୟାକରଣଗତ ଜ୍ଞାନ ବୃଦ୍ଧି ପାଇବ ଏବଂ ଓଡ଼ିଆ ଭାଷାର ବ୍ଲାବହାରିକ ପ୍ରୟୋଗ ସଂପର୍କରେ ସଚେତନ ହେବେ ।</p> <p>ସାକ୍ଷାତକାର , ଦଳଗତ ଆଲୋଚନା, ଓଡ଼ିଆ ଭାଷାରେ କମ୍ପ୍ୟୁଟରର ପ୍ରୟୋଗ , କାର୍ଯ୍ୟାଳୟ ସମ୍ବନ୍ଧୀୟ ଚିଠିପତ୍ର ବିନିମୟରେ ମଧ୍ୟ ଏହା ସହାୟକ ହୋଇପାରିବ ।</p>	<p>ଅଧ୍ୟାପିକା ହେବାର ସୁଯୋଗ ଲାଭ କରିପାରିବେ । ସାମ୍ବାଦିକତା କ୍ଷେତ୍ରରେ ମଧ୍ୟ ଅନୁପ୍ରବେଶ କରିବାର ସୁଯୋଗ ରହିଛି ।</p> <p>ଓଡ଼ିଆ ଭାଷା ସାହିତ୍ୟ ଉପରେ ଗବେଷଣା କରି ସମାଜରେ ପ୍ରତିଷ୍ଠା ଅର୍ଜନ କରିପାରିବେ । ସର୍ବୋପରି ସମାଜରେ ଜଣେ ଭଲ ମଣିଷ ହୋଇପାରିବେ ।</p>
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