

Krantiagrani G. D. Bapu Lad Mahavidyalaya Kundal, Tal. – Palus, Dist. – Sangli

Programme Outcomes and Programme Specific outcomes

Programme Outcomes:

Sr. No.	Programme	Programme Outcomes (POs)
1.	B. A.	<ol style="list-style-type: none">1) To get the students acquainted with the knowledge of basic branches of Humanities.2) To enable students to qualify for the post-graduate degrees in the respective specializations.3) To enhance the employability of the students by imparting the advanced knowledge in specialization.4) To cultivate the basic skills of communication and other necessary soft-skills for the employability.5) To create a socially and culturally charged generation to sustain the great democratic tradition of the nation.6) To develop over-all personality of the students and make them a conscious and responsible citizen of the nation.
2.	B. Com.	<ol style="list-style-type: none">1) To get the students acquainted with the basic knowledge of Commerce and Management.2) To impart the qualities of efficient employee with all the essential skills of finance and accountancy.3) To develop the qualities of entrepreneurship.4) To enable students to apply their knowledge of commerce and management in the actual business operations.5) To understand the basic concepts if insurance, banking, Marketing and e-commerce.6) To understand the changing rules and regulations of

		taxation.
3.	B. Sc.	<p>1) To get acquainted with the branches of Basic Science and impart knowledge of different specializations</p> <p>2) To enable the students to develop the research aptitude by conducting the scientific experiments as part of programme.</p> <p>3) To let the students acquainted with the new techniques and advanced knowledge of the Basic Sciences.</p> <p>4) To motivate the students to undertake an individual project and try to understand the basics of research.</p> <p>5) To think analytically, critically and creatively to solve the real-life problems with accordance to the scientific knowledge.</p> <p>6) To make them eligible for the post-graduate courses in their respective specializations.</p>
4.	BCA	<p>1) to enable the students to solve the technical as well as application problems.</p> <p>2) To get them acquainted with the knowledge of computer applications.</p> <p>3) To get them clarity on both the conceptual and application-oriented skills of computer application used indifferent fields.</p> <p>4) To aware the students about the ethics, values, sustainability and creativity.</p> <p>5) To provide the advanced knowledge of Computer applications.</p>

Under Graduate Program Specific Outcomes:

B.A. (English):

The graduates in Special English:

PSO1: Knowledge: The course develops the understanding regarding the major and minor forms of literature with their discreet characteristics and the significant contributors. The history of English literature along with the literary traditions categorized under new literatures in English are covered to develop the understanding of Literature across the national categorizations.

PSO2: Creativity: The programme demonstrates the process of literary creation and try to generate the interest in creative writing. Understand the technical tools and technique that helps to produce a literary work. The creativity is further promoted by designing special tasks, home assignments and wall papers.

PSO3: Technical Terminologies and Literary Terms: The syllabus of the programme, along with the history with time chronology, it also encompasses the introduction of different literary terms and technical terminologies of linguistics.

PSO4: Analysis and Interpretation: The Major Programme Specific Outcome is to develop a capacity to analyse and interpret the work of literature and contextualize it in the socio-cultural milieu to explore the literary intentions.

PSO5: Communication and Soft Skills: The programme also inculcates the most expected communication skills along with certain soft skills for personality developments. The student develops the four skills of languages and learn its actual use.

PSO6: Value Addition: The programme develops the appreciation among the students for the Aesthetic Value of literature. Besides the aesthetic value the text prescribed for the papers also cultivate the human values and other necessary emotional developments for proper socialization.

PSO7: Research: The Programme also generate the research aptitude among the students by conducting the seminar sessions and including a project writing as a mandatory part of the evaluation system.

B.A. (Marathi):

The graduates in Special Marathi:

PSO1: Knowledge: The programme, through its papers develops the literary and technical knowledge of Marathi. The programme helps to understand the

historical development of Marathi Literature. It also covers the linguistic knowledge of Marathi language.

PSO2: Creativity: The programme prescribes the literary works that demonstrate the creative process behind the literary creations. By prescribing special authors it also made the understand that how the autobiographical elements influence the creativity.

PSO3: Communication Skills: the programme develops the communication skills among the students and let them know about the different dialects of Marathi. Th skills required for effective communication are inculcated by designing the different types of tasks and tutorials.

PSO4: Human Values: It also cultivates the human values that are required to sustain the harmonious society. The selection of texts for the programme are considered according to the human values besides the chronological history of the literature.

PSO5: Research: The programme promotes the research aptitude among the students and let them investigate the socio-cultural facts of the language that are endangered in the age of homogenization.

PSO6: Conservation and Sustention: The programme also supports the government policies of conservation and sustention of indigenous languages by prescribing the endangered literary forms that are the discreet characteristic of local culture.

PSO7: Linguistics: The papers in the programme also covers the linguistics of Marathi language and develops the technical knowledge of Marathi Language.

B.A. (History):

The graduates in History:

PSO1: Knowledge and Understanding: The programme helps to understand the chronological history of the specific period. The historical periods were prescribed that covers most of the significant historical events. The students develop knowledge of these historical events.

PSO2: Analysis and Interpretation: The students develop the ability of understanding and interpretation of historical facts by using different historical tools and techniques. The students become able to understand the relationship between past and present events.

PSO3: Historical Methodology: The students were made aware with the historical methodology in order to make them able to read charts, maps, monuments and

PSO4: Writing Skills: The students by understanding the historical methodology are able to document the contemporary history. The local history which is not documented scientifically and only exists in orality, is documented by using the history writing skills.

PSO5: Research and Investigation: The programmes through its papers also covers the component of research and investigation. It helps students to undertake research project at undergraduate level and explore the local history by using the literary and scientific tools.

PSO6: Reverence for socio-cultural heritage: The undergraduate programme of history generates a reverence in the minds of the students regarding the socio-cultural heritage. The papers prescribed here cover the local and national history that generate the feeling of patriotism.

PSO7: National and International Political History: Enables students to understand the national and international political history and relate it to the contemporary relations.

B.A. (Economics):

The graduates in Economics:

PSO1: Knowledge: The programme provides the fundamental knowledge regarding the science of Economics. It covers all the necessary fields and sub-fields of Economics.

PSO2: Analysis and Interpretation: With the sound knowledge of Economics, students are able to analyse and interpret the current facts of national budgetary provisions to the trends in local market.

PSO3: Application: The students are able to use the knowledge acquired in the programme for the practical purposes. By analysing the local market, they are able to safeguard their investments or even make profit out of it. They can work as a market consultant for the local community.

PSO4: Technical terminologies: The technical processes of Economics along the specific terminologies were introduced in the programme. It helps them to read the economic facts with the proper context.

PSO5: Compare and Contrast: The students are able to compare and contrast the developmental models of different nations and states. The ability also makes them competent to evaluate the developmental models promoted by the government.

PSO6: Economic Consultancy: The knowledge of current trends in market along with the technical terminologies make the students a competent consultant. They can help to develop the business of local society and make them realize the national and international trends that may prospect or problematize them. They can also work as economic expert to advice the local market.

PSO7: Banking: The students are enable to understand the concepts, notions and technical terminologies of Banking.

B. Com.

The graduates in Commerce:

PSO1: Knowledge: The programme gives the fundamental knowledge regarding the different sub-branches of Commerce like accounting, taxation, banking, insurance and corporate law.

PSO2: Application: Students also acquire skills to work as tax consultant, audit assistant and other financial supporting services. The programme enriches students with the Knowledge in the practical applications of accounting, learn principles and concepts of Accountancy, basic concepts of Partnership Accounting, company accounts etc.

PSO3: Business statistics and mathematics: The papers contained in the programme provides hand-on training to the students regarding business statistics and mathematics. They can use it to pursue the career as a statistical analyser.

PSO4: Financial management: The students become aware with the basics of financial management like capital structure and theories of capital structure, cost of capital in wide aspects, dividend policies and various dividend models, working capital management. They can use it for the practical purposes.

PSO5: Entrepreneurship development: As the programme provides a thorough knowledge of business management and the commerce laws, it enables students to start their own business. The programme helps for incubation of new ideas into market.

PSO6: Marketing: The students become able to understand the different theories of marketing that includes consumer behaviour, product and its classifications, pricing policies.

PSO7: Audit: The students enable to furnish the audit report of the business firm and may suggests certain remedies or advices to boost the performance. The programme provides the knowledge about the audit.

Under Graduate Programme in Science

B. Sc. (Chemistry)

PSO1: Knowledge: The programme provides the knowledge about the fundamental concepts of all the sub-branches of Chemistry. The student Gain the knowledge of Chemistry through theory and practical.

PSO2: Laboratory Skills: The students become able to handle the laboratory tools independently. Know the functions of the instruments and its actual use. Understand good laboratory practices and safety.

PSO3: Application: The student can apply their knowledge to be an interprotomer and start his/her own business. The knowledge of Chemistry also makes them a competent part of the human resource useful in the chemical companies and laboratories.

PSO4: Analysis: Identify chemical formulae and solve numerical problems in order to explain nomenclature, stereochemistry, structures, reactivity, and mechanism of the chemical reactions.

PSO5: Research and Innovation: The programme contains the use of modern chemical tools, Models, Chem-draw, Charts and Equipment that boosts the research aptitudes of the students and also helps to increase the vertical mobility towards the post graduate learning.

PSO6: Critical Thinking: The programme enables students to think critically in order to solve the given problem. It promotes the methodical thinking and to reach to the logical conclusion.

PSO7: Record Making: The programme, through its home assignments, tutorials, journals and tests, inculcate the record making of the experiments administered in the laboratory.

B. Sc. (Zoology):

PSO1: Knowledge: The student enables to understand the fundamentals of the discipline of Zoology with all its sub-branches. The students receive the knowledge regarding – Animal Diversity, Ecology, Zoogeography and Animal Behaviour.

PSO2: Application: The students are able to use the acquired knowledge in the practical world. It is helpful to understand the local animal husbandry and give consultations in this regard. The knowledge accumulated through the programme can be used in the productive experimentations in agriculture, aqua culture and animal husbandry.

PSO3: Value of Environmental Consciousness: After the completion of programme, the students are able to calculate the effects of human carbon footprint on the local ecology and relate it with the ecological problems faced at national and international levels.

PSO4: Data Collection: The students are able to collect the data from the local Samplings and the resources and understand its broader implication at the national and international level.

PSO5: Laboratory Skills: The students become able to handle the laboratory tools independently. Know the functions of the instruments and its actual use. Understand good laboratory practices and safety.

B. Sc. (Physics):

PSO1: Knowledge: The programme provides the knowledge of fundamental concepts, notions, terms, theories, experiments, models and techniques of the discipline of Physics. The student understands the nature and function of the subject with all its sub-fields and sub-disciplines.

PSO2: Application: The knowledge accumulated in the course can be used for the practical purposes. The students can solve the practical problems with the knowledge of Physics.

PSO3: Laboratory Skills: The students become able to handle the laboratory tools independently. Know the functions of the instruments and its actual use. Understand good laboratory practices and safety.

PSO4: Mathematical and Statistical Analysis: The students are enabled to undertake the Mathematical and Statistical analysis of the data. The tools and techniques are inculcated in them through different papers and practical sessions of problem solving.

PSO5: Handling of advanced instruments: The programme also proved the hands-on training on the use of advanced tools, equipment and techniques to analyse, synthesize and characterize the material under study.

PSO6: Analysis and logical conclusions: The students will be able to analyse practical situations on the basis of qualitative as well as quantitative judgments. They will be able to correlate fundamentals of Physics with Applied (Technological) aspects of Physics.

B. Sc. (Botany):

PSO1: Knowledge: The students will be able to identify major groups of plants and compare the characteristics of lower and higher plants and will explain the various plant processes and functions, metabolism, concepts of gene, genome and how organism's function is influenced at the cell, tissue and organ level.

PSO2: Application: The students will be able to apply the domain knowledge accumulated in the programme to critically analyse the relevant information about the plants, so as recognize the position of plant in the broad classification and phylogenetic level. The knowledge of botany can further be used for the practical purposes in the fields of Agriculture, Horticulture, Sericulture, Forestry, Pharmacology and Medicine.

PSO3: Environment and sustainability: the students are able to identify the endangered species of vegetation and try to conserve it for the sustainability of bio-diversity. Environmental problems can be addressed with the knowledge accumulated through the papers of the programme.

PSO4: Research aptitude: The programme also cultivates the research aptitude by containing the home assignments, tutorials, seminars, journals and sets of experiments.

PSO5: Laboratory Skills: The students become able to handle the laboratory tools independently. Know the functions of the instruments and its actual use. Understand good laboratory practices and safety.

PSO6: Employment and vertical progression: The programme will make the students competent in the field to undertake further discipline-specific studies, as well as to begin domain-related employment.

B. Sc. (Computer Science):

PSO1: Knowledge: The students are able to understand the fundamentals of Computer Science and will be able to identify the situation where computational techniques can be used efficiently. The student will acquire the theory and practice of the Computer Science.

PSO2: Application: The students will be able to use the knowledge of computer science to solve the real problems. The application of the knowledge accumulated through the programme can be used to work effectively in a broad range of analytic, scientific, government, financial, health, technical and other positions.

PSO3: Planning and execution of data collection and analysis: The students will be able to plan and execute the data and present it with the appropriate techniques of computer science. The use of different computational tools along with the software machines to present, record and analyse the data.

PSO4: Read use of Computer Science: The students are able to understand the software and hardware related problems in computer and rectify it. The knowledge can be used to solve the real problems.

PSO5: Research aptitude: The programme promotes the research aptitude among the students as its evaluation system contains a mandatory project submission in the last year. The formation of hypothesis, research methodology, data collection, theories of analysis, use of techniques and methods, and drawing of valid conclusions are the part of the programme.

B. Sc. (Mathematics):

PSO1: Knowledge: The students will get the fundamental knowledge of the discipline Mathematics. The theory and practical sessions of the programme covers the basics of the disciplines and inculcates the ability of processing the mathematical data.

PSO2: Application: The students are able to use the domain knowledge for the practical purposes to solve the mathematical problems. The mathematical theories will be applied to solve the real-life problems.

PSO3: Analysis and Interpretations: The students are able to analyse the data with the knowledge of mathematical theories. The students can read and interpret the mathematical data.

PSO4: Research Aptitude: The students develop the research aptitude as the programme encompasses the research methodology in the delivery of the knowledge and practical of problem solving.

PSO5: Employability: The students can apply and secure the variety of jobs as a data analyst at government and private establishments.

Career Oriented Courses

Local Self-Government System (Panchayat Raj System):

PSO1: The course helps to develop the leadership qualities.

PSO2: The course sustains essential qualities among to empower students to work as representatives in local self-government, state assembly and other related democratic government bodies.

PSO3: The course also enables them to become a successful social worker.

PSO4: The course helps to cultivate the democratic values among the students and make them aware about the rights of the public.

PSO5: The course also increases the awareness among the students regarding the democratic processes.

Certificate Course in Basic English Grammar:

PSO1: The course introduces the elements of basic grammar and makes the learners enable to understand the correct use and usage of English language.

PSO2: The learners get acquainted with the structure and function of English grammar that will help them to use correct English in their professional life.

PSO3: The learners can write/speak grammatically correct English language.

Certificate Course in Basic Web Technology:

PSO1: The students get acquainted with the basic web technology.

PSO2: The course cultivates the knowledge of web developing and hosting.

PSO3: The students can develop a static website.

PSO4: The course bridges the gap between theory and practice and help them to understand how to use it for the professional purposes.

Certificate Course in Hindi Translation:

PSO1: Students can get an employment as a Hindi translator in different government offices.

PSO2: Students can professionally translate Marathi texts into Hindi.

PSO3: The students can get employment as a teacher of Hindi Translator.

Certificate Course in Travel and Tourism:

PSO1: The students can work as a local guide for the tourists.

PSO2: The students can get employment in the companies of Tours and Travels.

PSO3: The students can start a business of Tours and Travel Agency.

Certificate Course in Agricultural Business:

PSO1: The course help to develop the professionalism in Agriculture among the students.

PSO2: To let the students know about the multiple opportunities of Agricultural Business and enable them to grab these opportunities with essential skills.

PSO3: To let the students know about the advanced technology used in the field of agriculture.

PSO4: Let the students know about the agricultural related business and develop entrepreneurship among them.