

J. D. M. V. P. CO. OP. SAMAJ'S

S. S. PATIL ARTS, SHRI BHAUSAHEB T. T. SALUNKHE COMMERCE AND SHRI G.  
R. PANDIT SCIENCE, COLLEGE, JALGAON

Programme Outcomes (Undergraduate Level)

Faculty – Arts / Humanities / Social Sciences

After completing the graduation in the faculty of Humanities / Arts / Social Sciences, the students should have

- The B.A. graduates will be acquainted with the social, economical, historical, geographical, political, ideological and philosophical tradition and thinking.
- The program also empowers the graduates to appear for various competitive examinations or choose the post graduate programme of their choice.
- The students will be ignited enough to think and act over for the solution of various issues prevailed in the human life to make this world better than ever.
- The students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.
- The B. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.
- Programme provides the base to be the responsible citizen.



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**PRINCIPAL**  
J.D.M.V.P.S.  
Shri S.S. Patil Arts, Shri Bhausaheb  
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**Programme Outcomes (Post Graduate Level)**

**Faculty – Arts / Humanities / Social Sciences**

After completing the post graduation in the faculty of Humanities / Arts / Social Sciences, the students should have

- Through the PG programme the students will come to know about the research in their respective subjects. It may also provide the information to the students for collection of Data, enquiry, primary and secondary methods of collection of data, classification and tabulation of data. Students get knowledge of various research methods and can realize the importance of research to find solutions of a specific issue.
- The postgraduates will be acquainted with the social, economical, historical, geographical, political, ideological and philosophical tradition and thinking of their respective subjects.
- The program also empowers the post-graduates to appear for various competitive examinations or choose the any post graduate or research programme of their choice.
- The students will be ignited enough through the knowledge of the special PG programme to think and act over for the solution of various issues prevailed in the human life to make this world better than ever.
- The students acquire in depth knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough to solve the issues related with mankind.
- The M. A. program enables the students to acquire the knowledge with human values framing the base to deal with various problems in life with courage and humanity.



  
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**Program Outcomes: B.A. English**

**After completion of B.A. English Students will able to**

- To recognize and appreciate the real-world context of knowledge
- Practice creative thinking and expression
- Use correct English in oral as well as written form
- Demonstrate the capacity to argue in innovative direction
- Compare literary works of the great philosophers using their logic and literary capacity
- To articulate the relations among culture, history and texts.
- Enhances critical thinking of students
- Cultivates language skills of students by introducing them to structures of language through a wide variety of literary works.
- Introduces different literary periods and trends of each of these periods.

**Program Outcomes: M.A. English**

**After completion of M.A. English Students will able to**

- Evaluate and judge works available in translation.
- Strengthen their language capacity.
- The students acquainted with the social, political and cultural background and literary movements of the century.
- Exhibit knowledge of journalism and mass communication and writing for media.
- Use the communication skills and rhetorical skills while writing essays, articles, and project reports.
- Appreciate and analyse gender relations and gender-oriented writing.
- Apply linguistic theories in the teaching of English, depending on the learner needs.
- Demonstrate an advanced knowledge of the subject, including the knowledge of literary history, genre criticism, literary theory, critical theory and research methodology.
- Respond to literature aesthetically and critically as informed readers.

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**Program Outcomes: B.A. Marathi**

**After completion of B.A. Marathi Students will able to**


- Gain Knowledge, skill and positive attitude towards Marathi Literature.
- Improve their creative writing abilities towards writing in Marathi to enable them to contribute towards Marathi literature.
- Understand how society has changed and developed from past to present.
- Change their outlook and develop in them a sense of confidence and responsibility.
- Develop critical and analytical thinking & social interaction and cultural understanding.
- Learn translation skills and also develop creative and critical abilities

**Program Outcomes: M.A. Marathi**

**After completion of M.A. Marathi Students will able to**

- To raise critical thinking.
- To develop Linguistic competence through studies in Linguistics.
- To develop literary competence through studies in Literature.
- To develop contextual analysis.
- Apply the ethical principles and understand the responsibilities of the societies.



  
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**Program Outcomes: B.A. Hindi**

**After completion of B.A. Hindi Students will able to**

- Students will become sensitive, valuable by understanding the expressions of poetry.
- Will be familiar with the rich history of Hindi literature.
- Students will be able to acquire literary words.
- Will be able to become a good speaker.
- The writing power of the students will increase.
- Students will be prepared for competitive examinations.
- The creative power will develop in the students and they will become proficient in arts like singing, playing, acting, music.
- The special purpose of this program is to awaken the dormant powers of the students by increasing their self-confidence.

**Program Outcomes: M.A. Hindi**

**After completion of M.A. Hindi Students will able to**

- To prepare the students with skills to analyse the concept and different theories of Hindi literature and language.
- To prepare the students for pursuing research or careers in Hindi language and literature and it's allied fields.
- Imbibe the effective communication in both mediums of expression (oral and writing).
- Continue to acquire relevant knowledge and skills appropriate to professional activities.
- Create awareness to become an enlightened citizen with commitment to deliver one's responsibilities within the scope of bestowed rights and privileges.
- Appreciate the need for self-preparation and life-long learning independently in the broadest context of language challenges in the context of multilingualism and globalization.



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**Program Outcomes: B.A. Urdu**

**After completion of B.A. Urdu Students will able to**

- Write sentences and essays on their own.
- History of Urdu language and literature
- Read, understand and enjoy Urdu poems.
- Gain knowledge about the authors, their lives and their contributions to Urdu literature.
- Understand what is 'Sinatein', their types and uses.
- Understand and appropriately use Urdu grammar.
- Know about Urdu essayists, novelists, dramatists, and new and old poets and their poetry.

**Program Outcomes: M.A. Urdu**

**After completion of M.A. Urdu Students will able to**

- After the completion of PG course students can go for higher studies like M.Phil. and Ph.D.
- Students able to read and understand Urdu poems, novels, drama etc. And they develop confidence with the Urdu language.
- Students of Urdu literature also get employment in other fields like Urdu academy and Waqf Board. They can be script writer, translator, teacher, critic etc



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**Program Outcomes: B.A. Economics**

**After completion of B.A. Economics Students will able to**

- To be able to understand basic concepts of economics.
- To understand the economic way of thinking.
- To be exposed to alternative approaches to economic problems through exposure to coursework in allied fields.
- To make the students job ready and enhance their employability.
- To make the students aware of and responsible towards gender, religion, and class equality
- To encourage the students to participate in research at different levels through projects, interviews, surveys and field.

**Program Outcomes: M.A. Economics**

**After completion of M.A. Economics Students will able to**

- Prepare students to develop critical thinking to carry out investigation about various socio-economic issues objectively while bridging the gap between theory and practice.
- Demonstrate knowledge of theories, policies, and empirical findings of economics.
- Engage in scientific inquiry, critical thinking, and using quantitative and qualitative methods.
- Access and extract data from multiple sources, analyse and interpret the results using quantitative and qualitative tools.
- Demonstrate competence in written and oral communication and convincingly present arguments with virtual tools.
- Apply knowledge of economics for team building and create entrepreneurial initiatives for livelihood and social development.
- Prepare students to develop own thinking /opinion regarding current national or international policies and issues.

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**Program Outcomes: B.A. Defence Studies**

**After completion of B.A. Defence Studies Students will able to**

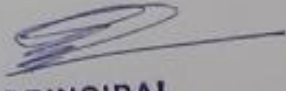
- To provide sound theoretical knowledge on strategic affairs.
- Gain mastery in pursuance of inter-disciplinary studies.
- Enables to manage any crisis situation.
- Provide scope for higher learning.
- Enhancing their knowledge on National Security.
- Develop their Understanding on International Relations.
- Develop spirit of Nationalism and Patriotism.
- To master leadership Qualities.
- To enable independent thought process and analysis.

**Program Outcomes: M.A. Defence Studies**

**After completion of M.A. Defence Studies Students will able to**

- Understand multiple dimensions of national security challenges faced by India
- Gain theoretical knowledge and policy analysis skills.
- Demonstrate competence in oral and written communication on key national Security challenges.
- Pursue higher research careers in teaching, think tanks, research organisations and the private sector.
- Become responsible and conscious citizens who have holistic understanding of society and environment.



  
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**Program Outcomes: B.A. History**

**After completion of B.A. History Students will able to**


- The Students acquire knowledge in the field of social sciences, literature and humanities which make them sensitive and sensible enough.
- The program also empowers the graduates to appear for various competitive examinations or choose the post graduate program of their choice.
- The graduates will be acquainted with the social, economical, historical, geographical, political, ideological and philosophical tradition and thinking.
- The students will be ignited enough to think and act over for the solution of various issues prevailed in the human life to make this world better than ever. PO6. Program provides the base to be responsible citizen.
- The B.A. program enables the students to acquire knowledge with human values, framing the base to deal with various problems in life with courage and humanity.

**Program Outcomes: M.A. History**

**After completion of M.A. History Students will able to**

- Student will learn basic narrative of historical events, chronology, personalities and turning points of the history of the India, World and Punjab.
- Build critical ability through competing interpretations and multiple narratives of the past, offer multi-causal explanations of major historical developments based on contextualized analysis of interrelated political, social, economic, cultural and intellectual processes.
- Evaluation of historical ideas, arguments and points of view, presentation of a summary of a topic in an organized, coherent, and compelling fashion orally or written.
- Construct original historical arguments based on primary or secondary source material and ability to identify and describe the contours and stakes of conversations among historians within defined historiographical fields.
- Students will acquire basic historical research skills, including, effective use of libraries, archives, and databases



  
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**Program Outcomes: B.A. Geography**

**After completion of B.A. Geography Students will able to**


- Demonstrate knowledge of physical and cultural features of the earth and locate them on a map.
- Know about the basic disciplines of Geography and its sub branches.
- Know the basic concepts and terminologies used in Geography like interior of the earth, plate tectonic, sea floor spreading, population growth, disasters, composition and structure of atmosphere, hydrosphere, etc.
- Differentiate between minerals and rocks, weather and climate, interior of the earth, basic industries, farming etc.
- Get information about the causes and effects of local, national and international problems like global warming, acid rain, ozone depletion, soil degradation, deforestation etc.

**Program Outcomes: M.A. Geography**

**After completion of M.A. Geography Students will able to**

- Compare and contrast the theories, philosophies, and concepts in the discipline of geography, including unifying themes of spatial patterns and structures, the interrelationship between people and places, and the interactions between nature and society.
- Demonstrate an advanced understanding of and ability to differentiate among the various methodologies used in geographic research.
- Acquire, analyse, evaluate, interpret and critique geographic data and/or research.
- Communicate mastery of geographic data, theories, philosophies, and concepts in Oral, written, and visual forms, with ethical engagement and respect for diversity of individuals, groups, and cultures.
- Identify and assess how geographic concepts apply in the workplace and in everyday life to solve real-world problems.



  
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**Program Outcomes: B.A. Political Science**

**After completion of B.A. Political Science Students will able to**


- Understand the world, country, society and have awareness of ethical problems, social rights, values and responsibility to the self and to others.
- Understand and follow changes in patterns of political behaviour, ideas and structures. Develop the ability to make logical inferences about social and political issues on the basis of comparative and historical knowledge.
- Take individual and team responsibility, function effectively and respectfully as an individual and a member or a leader of a team; and have the skills to work effectively in multi-disciplinary teams.
- Know how to access and evaluate data from various sources of information.

**Program Outcomes: M.A. Political Science**

**After completion of M.A. Political Science Students will able to**

- The Political Analyst is a great career option for post graduate in political science.
- As a Public Administrator the political science post graduate with his knowledge can play an important role in decision – making and implementation of policies.
- There is a wide scope for pursuing an academic career on India. Those who choose to pursue future education can in turn become lectures and professors.
- Political Consultants work on election campaigns for political candidates. They may help candidates develop media strategies, explain their platforms to the public, create advertisements.
- Political Science post gradates can also become political content writer. His work is to write contemporary and historical issues.



  
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**Program Outcomes: B.A. Psychology**

**After completion of B.A. Psychology Students will able to**

- Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- Effective Citizenship: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
- Understand the issues of environmental contexts and sustainable development.
- Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

**Program Outcomes: M.A. Psychology**

**After completion of M.A. Psychology Students will able to**

- Students will demonstrate basic competency in applied psychology and counselling theories
- Students will integrate knowledge of how various cultures, dimensions of diversity and social stress impact both clinical work and mental health/recovery.
- Students will apply interpersonal communication and presentation skills which are related to high-integrity and effective practice.
- Students will evaluate relevant research by (a) illustrating critical thinking and (b) producing scientific writing.



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**Program Outcomes: B.A. Sociology**

**After completion of B.A. Sociology Students will able to**

- Students acquire the knowledge of concerned with Sociology.
- Students comprehend the basic concepts, theories and fundamental principles of different subjects.
- Written articles, novels, stories develop the moral and ethical values among the students.
- Literature creates mental, moral, aesthetic, intellectual development of students and make them responsible citizen
- Understood how issues in social science influence literature and how literature can provide solutions to the social issues.
- Students understand that the study of language, literature and social science help them to make a better and responsible citizen of the society.
- Participated in various extracurricular activities voluntarily.

**Program Outcomes: M.A. Sociology**

**After completion of M.A. Sociology Students will able to**

- The sociological knowledge would help to make students, critical and logical.
- After studying this course, students would be also able to qualify the UPSC, MPSC/ UGCNET/JRF/ and other examination of Social Welfare Departments.
- Students would be able to get employment opportunities in the Teaching, Research and NGOs and Private sectors.
- Develop a sociological imagination to make sense of the reality in a more comprehensive manner.
- Enhance the ability to make interconnections between individual case and the course of social life.
- Update and upgrade knowledge of sociological concepts and methods and build a strong theoretical foundation in Sociology
- Develop the ability to analyse challenges and issues in contemporary society and apply theoretical knowledge to grasp the social reality.
- Recognize the scope of Sociology in terms of career opportunities, employment and life skills



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**Program Outcomes for Science**

**Undergraduate Level**

At the graduation in science faculty a student should have:

- ❖ Acquired the knowledge with facts and figures related to various subjects in pure sciences such as Physics, Chemistry, Botany, Zoology, Mathematics, etc.
- ❖ Understood the basic concepts, fundamental principles, and the scientific theories related to various scientific phenomena and their relevancies in the day-to-day life.
- ❖ Acquired the skills in handling scientific instruments, planning and performing in laboratory experiments.
- ❖ The skills of observations and drawing logical inferences from the scientific experiments.
- ❖ Analyzed the given scientific data critically and systematically and the ability to draw the objective conclusions.
- ❖ Developed scientific outlook not only with respect to science subjects but also in all aspects related to life.
- ❖ Realized that knowledge of subjects in other faculties such as humanities, performing arts, social sciences etc. can have greatly and effectively influence which inspires in evolving new scientific theories and inventions.



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**Program Outcomes for Science**

**Postgraduate Level**

At the postgraduation in science faculty a student should have:

- ❖ Imbibe ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.
- ❖ Realized that pursuit of knowledge is a lifelong activity and in combination with untiring efforts and positive attitude and other necessary qualities leads towards a successful life.
- ❖ They can opt carrier in ethno botanical study, environment conservation, preservation.
- ❖ The students can go in industries viz. Pharmaceutical, fertilizer, biofertilizer, organic fertilizer, textile, food ceramic, cement, petroleum, pesticides etc.
- ❖ The students can opt carrier in defense services (CDS) forest services (IFS), Zoological survey, botanical survey, atmosphere sciences, etc.
- ❖ The students can go for ballistics, forensic, bio warfare labs, CBIR labs, DRDO, biotechnology, industrial chemistry etc.
- ❖ The students can go in precision agriculture, agro forestry, drone technology in agriculture, remote sensing, geo mapping etc.



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**Programme Outcomes of Department of Physics**

On completion of the B. Sc. (Physics) students are able to

- Apply the basic principles of Physics to the events occurring around us and also in the world.
- Try to find out or analyse scientific reasoning for various things.
- To understand the basic laws and explore the fundamental concepts of physics
- To understand the concepts and significance of the various physical phenomena.
- To carry out experiments to understand the laws and concepts of Physics.
- To apply the theories learnt and the skills acquired to solve real time problems.
- To enhance the student's academic abilities, personal qualities and transferable skills this will give them an opportunity to develop as responsible citizens.
- To produce graduates who excel in the competencies and values required for leadership to serve a rapidly evolving global community.
- To motivate the students to pursue PG courses in reputed institutions.
- This course introduces students to the methods of experimental physics. Emphasis will be given on laboratory techniques specially the importance of accuracy of measurements.
- Providing a hands-on learning experience such as in measuring the basic concepts in properties of matter, heat, optics, electricity and electronics.



  
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**Programme Outcomes of Department of Physics**

On completion of the M. Sc. (Physics) students are able to

- Apply the basic principles of Physics to the events occurring around us and also in the world.
- To develop an ability to become a specialist in various areas of Physics and apply the same in day to day life.
- To acquire knowledge about the nature, concepts, methods, techniques and objectives in the core physics subjects.
- To make the students in mastering in the field of materials science and prepare them for research.
- To cultivate scientific approach and culture of research aptitude.
- To enhance the problem solving skills of the students so that they will be able to tackle the national level competitive exams like NET, GATE and SET etc.
- To understand the links of Physics to other disciplines and also to the societal issues.
- To train the students to develop their skill development, employability and entrepreneurship skills



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DEPARTMENT OF CHEMISTRY(2018-2023)

Program Outcome  
UG B.Sc. Chemistry

- Students acquire knowledge about the concepts in Organic, Inorganic and Physical Chemistry.
- Clear understanding of the fundamental concepts in Organic, Inorganic, Physical and Analytical Chemistry.
- Students develop the skills on different methods of qualitative and quantitative analysis.
- Ability to perform scientific experiments skilfully by application of procedural knowledge.
- Students be able to appreciate the applications of chemistry in day to day life and explore new areas of Chemistry and Allied fields of Science and technology
- Idea about research in chemistry and knowledge of the significance of the scientific concepts learnt which find application in industry, medicine and modern research.
  
- Capacity of working in research labs and related fields.



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**PG M.Sc. Chemistry**

- An advanced level of knowledge in main area of chemistry like analytical, organic, inorganic and physical.
- Aptitude and skills necessary to pursue research as a career.
- A basic understanding in the major area(s) of research and acquire basic tools needed to carry out minor research projects.
- Skills necessary to be employed in the various sectors like chemical, pharmaceutical, food and materials industries.
- The ability to implement chemistry in an integral activity of social, economic and environmental problems.
- Competency to clear competitive examination
- Skills in problem solving, critical thinking and analytical reasoning in designing problems in research.
- Knowledge of for safe handling of chemicals in research and applied chemical laboratory



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JALGAON**

**BOTANY DEPARTMENT**

**Programme Outcome UG:**

- This course offers self-employment to the student like horticulture related business like nursery , food industry like Pickle ,tomato ketchup and fruit jam preparation etc.
- They become technically sound in area like tissue culture and green house technology.
- They are able to understand plant structures in the context of physiological activities of plants.
- Students will be well versed with various processes such as mushroom production, cutflower production, compost production.
- They are able to understand structural organization and variation in chromosomes.

**Programme Outcome PG:**

- Department of Botany offer PG course in Botany designed in the North Maharashtra
- This course rigorously train students in the extensive activities run in seed companies, aswell as tissue culture companies.
- They are able to realize the environmental problems like air pollution, water pollution and soil pollution and are able to handle these problems.
- They are also able to handle subject related projects.
- Study of a-biotic stresses with respect breeding in different crops which is one of the burning issues in Indian agriculture.



  
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**DEPARTMENT OF ZOOLOGY**


**On Completion of the B.Sc. (Zoology) students are able to**

- Understand the nature and basic concepts of cell biology
- Understand the basic concepts about chordates and non-chordates
- Understand the concepts of Goatary and Lac culture.
- Understand the various Applications of Biotechnology
- Understand the Lamarkism, Neo-Lamarkism and Darwinism.
- Understand the term ELISA technique and DNA finger printing.
- Understand the process of evolution.

**On Completion of the M.Sc. Zoology, students are able to**

- Understand the various microbial, bacterial as well as viral diseases and pathogenicity.
- Understand the Organization And Life: Homology and Analogy
- Diversity of invertebrates, Phylogeny of invertebrates.
- Understand the larval forms of the invertebrates.
- Understand the colonial and social life in invertebrates.
- Understand the structure and function of the cell and its organelles
- Understand the Applications and uses of Statistics in Zoology



  
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and concerned are requested to bring Senior Supervisors and Teachers. Prof. Yegesh N.Patil Director, Board of Examinations

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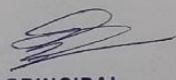
**S. S. PATIL ARTS, SHRI BHAUSAHEB T. T. SALUNKHE COMMERCE ANDSHRI G. R. PANDIT SCIENCE, COLLEGE, JALGAON**

**Programme Outcomes of Department of Electronics**

On completion of the B. Sc. (Electronics) students are able to

- Understand the basic concepts of electronics components, network theorem, digital electronics, solid state semi conductor devices, amplifier theory, Analog and Digital circuits, basic circuits, design using circuit maker software and their application.
- Analyse different parameters of various circuits .
- Understand the use of electronics in the field of computer science.
- Perform and testing of different electronics components and circuits.
- Analyse the I/P, O/P V-I characteristics of the circuits.
- Understand the application of Electronics in domestic appliances
- Analyse the relationship between analogue and digital circuits.
- Repair small household electrical and electronics appliances.
- provide graduates with a strong foundation in Electronics domain and to enable them to devise and deliver efficient solutions to challenging problems in Electronics, Communications and allied disciplines.
- Provide sound theoretical and practical knowledge of Electronics, managerial and entrepreneurial skills to enable students to contribute to the wellbeing of society with a global outlook.
- Inculcate qualities of teamwork as well as social, interpersonal and leadership skills and an ability to adapt to evolving professional environments in the domains of engineering and technology.
- Motivate graduates to become good human beings and responsible citizens for the overall welfare of the society.
- Develop attitude in lifelong learning, applying and adapting new ideas and technologies as their field evolves.
- To prepare graduates who will have knowledge, ability and courage to pursue higher studies and research.



  
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**DEPARTMENT OF MICROBIOLOGY**

Upon completion of B.Sc. Microbiology program, the students will be able to

- Perform the basic techniques related to screening, isolation and cultivation of microorganisms from various sources
- Study the microorganism with regard to morphology, cultural and biochemical characters. It will help to classify the microbes to certain extent.
- Follow the aseptic techniques and conduct the process of sterilization as well as perform the techniques to control the microorganism
- Understand microorganisms and their relationship with the environment,
- Produce and analyze the microbial products at laboratory level
- Conduct the basic research with these microorganisms and perform the diagnostic procedures required in food, milk and pharmaceutical industries.



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**ANDSHRI G. R. PANDIT SCIENCE, COLLEGE, JALGAON**

**Programme Outcomes of Department of Statistics**

On completion of the B. Sc. (Statistics) students are able to

- Serve as Statisticians with sound theoretical, practical and computational skills.
- Work as researcher for formulation and solution of mathematical, scientific, societal and industrial problems.
- Understand the role of Statistics in science, society and for national development.
- Apply some discrete and continuous probability distributions which are highly useful in modeling real life uncertainties.
- Investigate the relation between the response and a set of related predictor variables and formulate and fit the appropriate regression model to the given data set.
- Serve as administrators/investigators in the private as well as government sectors and worked as analyst in manufacturing (SQC unit), pharmaceutical industries.
- Work in service industries as consultant and analyst such as banking, insurance, forest, telecom, transport, hotel, etc.
- Recognize and make appropriate use of different Statistical software's such as MINITAB, MS-EXCEL.
- Convert large amount of complex data into summarized form using graphical representation tools that helps in visual interpretation.
- Serve as Data scientist/ Data analyst in various companies of IT sector, Health, Agriculture.



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**Programme Outcomes of Department of Mathematics**

On completion of the B. Sc. (Mathematics) students are able to

- Serve as Mathematicians with sound theoretical, practical skills.
- Scientific temper will be developed in Students
- Students will possess basic subject knowledge required for higher studies, professional and applied courses like Management Studies
- Learn to solve improper integral and its applications
- Student understood concept of complex numbers
- Learn to solve optimization technique and decision making problems
- To learn divisibility of integers and congruence relations.
- To learn basic matrix algebra and method to find solutions to system of linear equations. Also to learn eigenvalues and eigenvectors of matrix.
- Students learn mean value theorem and also in higher order derivatives which arise in all applied sciences.
- Learn the evaluation of Laplace transform of different types of functions, their derivatives and integrations and also Learn the evaluation of Inverse Laplace transform of functions, their derivatives and integrations, and to learn application of Convolution theorem
- Understand the role of Mathematics in science, society and for national development.
- Students understood Ordinary and Partial Differential Equation.



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Programme Outcomes (Undergraduate Level)

Faculty – Commerce and Management

After completing the graduation in the faculty of Commerce and Management, the students should have

- The program enables the students to acquire the accounting knowledge, management principles, retail trading, banking and insurance transactions, business economics and financial management.
- Enables learners to prove themselves in different Professional examinations like CA, CS, CAT, GRE, CMA, MPSC, UPSC etc.
- The students also acquire knowledge in the field of management accounting, corporate accounting, statistical and mathematical techniques and knowledge relating to corporate laws and business laws.
- Learners venture into Managerial positions, Accounting areas, Banking Sectors, Auditing, Company Secretary ship, Teaching, Professor, Stock Agents, Government Employment etc.
- Learners further move towards research in the field of Commerce.
- Enables students to demonstrate Progressive learning of various tax issues and tax forms related to individuals and businessmen and setting up their own business start-up.
- The vast syllabi covers various fields of commerce and accountancy which helps students grasp practical and theoretical knowledge.
- The B. Com. Graduates would be able to acquire basic and fundamental knowledge and skills for doing business and commercial activities of their choice.
- The students become capable of doing a business of their choice or choosing a profession or can become employees having basic knowledge and skill required for such activities



  
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**Programme Outcomes (Post Graduate Level)**

**Faculty – Commerce and Management**

After completing the post-graduation in the faculty of Commerce and Management, the students should have

- The post graduate program provides the students advanced knowledge in the field of business and management and also enables the students to acquire the basic skills required for carrying out business activities, research, stock market operations, accounting practices, etc. The program also provides them with adequate knowledge and skill to provide consultancy services in finance and marketing. Similarly after completion of the program students can confidently prepare for NET, SET, and other competitive examinations of their choice
- Cultivate the broad knowledge of business namely, Financial, taxation, managerial, marketing and legal issues.
- Understand the business practices and principles relating to Financial, Cost, Management and Corporate Accounting
- Develop the skills required for Corporate Businesses, Professional Practices and Entrepreneurial initiatives.
- Be knowledgeable and skilful in launching independent enterprises in adherence to sound ethical values of business.
- Involve in socially relevant researches to solve complex problems in future business endeavours.



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**Program Outcomes: B. Com.**

**After completion of B.Com. Students will able to**

- Acquire the essential knowledge on the successful prospects of business.
- Understand the practical issues and challenges that the trade world encounters.
- Apply concepts, principles and procedures in transacting business effectively.
- Pursue CA, CMA, ACS, CFA, M.Com., MBA and other career oriented programmes.
- Be employable, exhibit entrepreneurial drive and be a model of principled and ethically sound business professionals.
- Develops communication skills and build confidence to face the challenges of the corporate world.
- Enhances the capability of decision making at personal and professional levels.
- Makes students industry ready and develop various managerial and accounting skills for better professional opportunities.
- Develops entrepreneurial skills amongst learners.
- Strengthens their capacities in varied areas of commerce and industry aiming towards holistic development of learners.



  
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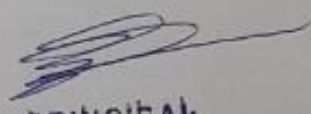
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SALUNKHE COMMERCE AND SHRI. G. R. PANDIT SCIENCE  
COLLEGE, JALGAON

**Program Outcomes: M. Com.**

After completion of M.Com. Students will able to

- To provide a systematic and rigorous learning and exposure to Banking and Finance related disciplines.
- To train the student to develop conceptual, applied and research skills as well as competencies required for effective problem solving and right decision making in routine and special activities relevant to financial management and Banking Transactions of a business.
- To acquaint a student with conventional as well as contemporary areas in the discipline of Commerce.
- To enable a student well versed in national as well as international trends.
- Fundamental knowledge in different functional areas of management, managerial principles, economic theory and quantitative techniques of decision-making like Statistics and Operations Research are imbibed by the students .
- Managerial skill of the students are developed by adopting practical approaches such as case study, business games, assignment writing and application of digital technology.
- Students get adequate exposure to operational procedures in Finance, Marketing, HRD, Banking, Insurance, Accounting, Taxation, International Business and Operations Management.



  
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