Adarsh Arts and Commerce College, Desaiganj (Wadsa), Dist-Gadchiroli

Programme Outcomes: Bachelor of Arts (Under Humanities)

- 1. After studying subjects like Compulsory English, Communicative English Compulsory Marathi and Communicative Marathi the students' reading skill, writing skill, communicative skill (both verbal and non-verbal) in English, will develop.
- 2. The students will be enabled to draft agendas, minutes, business letters, to conduct interviews, face interviews, conduct the meetings, chairing the meetings, prepare presentations, give presentations, transfer information, draft speech, deliver speech, etc. in English.
- 3. After studying subjects like English Literature and English Literature the students will have the knowledge of biography of old and modern writers from India and other countries, writing in English and Marathi, their themes, skill of characterization, plot construction, narrative devices, etc.
- 4. The students will be able to understand the different forms of English and Marathi Literature like story, poem, novel, drama, essay, biography, autobiography, travelogue, and their types, features also.
- 5. The students will have the knowledge of literary theories and will be able to understand and apply various literary terms and devices in English and Marathi.
- 6. After studying the subject-Economics the students will be able to explain basic concept and theory of Micro Economics, to explain and calculate elasticity of demand, to explain production function and laws of production, to explain the market structure and determination of price, to explain theories of factors and pricing, and will be enabled to demonstrate knowledge of the demand and supply theory and its equilibrium.
- 7. The students will be able to explain inflation and deflation and its effects, to demonstrate knowledge of business cycle and its effects and control, to explain monetary system and policy and fiscal policy, to demonstrate knowledge of taxes, to understand foreign trade and international financial institution, to explain and calculate value of money, to explain consumption function and employment, to demonstrate knowledge of investment and theories, to explain and calculate National Income.
- 8. The subject will be able to understand nature and characteristics of Indian economy, to explain the relativity between population and Indian economy, to understand the concept

- of Globalization, to explain national income of India, to understand planning in India, to understand foreign trade and foreign capital, will be enabled with the knowledge of economic growth and development and its factors, will be enabled with the knowledge of industrial and service sector in India, and will be enabled with the knowledge of agriculture sector in India.
- 9. The students will be able to understand the Climate, different elements of climate and the impact of different climatic conditions on human life; will be enabled with the complete information about Lithosphere, formation of land forms, their structure, their types; will be enabled with the complete knowledge of Oceans, formation of oceans, movements on oceans, and the utility of these movements, and will be enabled will the complete analytical geographical information of India etc.
- 10. The students (Girls) will know how to become an ideal housewife, equipped with decisiveness, able to handle their household activities easily with the proper management of time and energy, able to use various human and non-human resources to do domestic and social activities easily, able to do interior decorations, will have the thorough knowledge of balanced diet at different stages of life and nutritious required for healthy constitution, will have the scientific knowledge of preparing fully nutritious food items and how to improve nutritious standard of them and the knowledge about food safety, food defect, food adulteration, knowledge of controlling diseases through proper diet, knowledge of causes of malnutrition and remedies on the same, knowledge about pregnancy, pre-birth and after birth child growth, immunization of child and relationship between children and parents, behaviour problems and the remedies on the same.
- 11. The students will have the knowledge of Ancient Indian Culture, the social, political, economical and cultural ideas of Indian kings, Ancient Indian Art and Architecture, the foreign aggressions on India, the foundation and establishment of Maratha Empire, the establishment of British rule in India, their administration and different policies, the mutiny, revolutionary movements and agitations by the Indians against the British rule, the social improvements and other remarkable activities done by Indian Social reformers, about the movements by Indians for the liberation of India from British rule.
- 12. The students will be enabled with the proper perspective to study Aadivasi Society, able to understand the process of social change, will closely know about crime, violence against women, corruption, population explosion, will know about social problems at

- different stages and will have the thorough knowledge of family structure, marriage, economy, social movements of Aadivasi society.
- 13. The students will have the knowledge of Parliament (Loksabha and Rajyasabha), President, High Court and Supreme Court, Local Self Government, rights obtained by Zilla Parishad, Panchayatv Saniti, Grampanchayat and Gramsabha, rights obtained by Nagar Parishad, Nagarv Panchayat and Municipal Corporation, and also of Right to Information-2005, Human Rights, the knowledge of Political Theories, will be able to understand and analyze the concepts like leadership qualities, ideology, power, authority, legitimacy, able to understand the philosophy and political ideology of political thinkers like M. K. Gandhi, Lokmanya Tilak, Dr. B. R. Ambedkar, Jotiba Fuley, P.J. Nehru, Ram Manohar Lohiya, able to understand the thoughts of Western Political thinkers like Plato, Aristotle, Hobbes, Lock, Rousseau, Mill, Bentham, Lenin, Karl Marks.

Programme Outcomes: Bachelor of Commerce

(Under the faculty of Commerce and Management)

- The students will be equipped with the knowledge of Amalgamation, Absorption,
 Organization and External Reconstruction, the practical knowledge about accounts of
 Insurance Companies, able to understand and develop practical approach of holding
 accounts of companies, able to explain and calculate Investment accounts and also will
 be able to explain and calculate single account system and double account system of
 companies.
- 2. The students will be able to understand the basic idea and concept of Organizational Behaviour, able to explain the concept and theories of motivation, able to understand the concept of leadership and develop the skill of leadership, able to understand the concept of conflict management, able to understand and explain concept of training, will be equipped with the knowledge of group behavior and the knowledge of Human Resource Management.
- 3. The students will be equipped with the knowledge of Business Economics and use the same in business decision making and also with the proper knowledge about pricing under various market conditions, will be able to develop knowledge on demand analysis, will be able to explain the production function, able to understand population and population theories, able to develop knowledge on the concept of cost analysis, able to develop knowledge on rent and wages and will be able to develop knowledge on profit and interest.

- 4. The students will be able to explain the concept of Statistics technique, able to explain and calculate the measures of Central tendency, able to explain and calculate the measures of dispersion, able to explain and calculate the measures of skewness, able to explain and calculate the correlation and regression analysis, able to explain and calculate the measures of Index number, able to explain and calculate the measures of chi-square test and will be will be able to explain and calculate ratio, percentage, profit and loss and simple and compound interest.
- 5. The students will be able to understand the concept of Business communication, able to develop knowledge of communication media, able to explain the basic idea of organizational behavior, able to develop skill of public relation and will be able to understand the legal aspects of recent trends.
- 6. The students will be able to use business terms and concepts during communication, able to explain the financial concepts, able to use effective skills to promote respect and relationship, will be able to utilize information by applying a variety of business and industry software and hardware to major business functioning and will be able to demonstrate basic understanding of business management.
- 7. The students will be able to understand the journal entries of issues and shares and issue of debentures, able to know the meaning of companies and working styles of companies, able to learn the valuation method of shares and goodwill and measurement of performance of companies, able to differentiate the profit of the company before and post incorporation, able to learn the concept of sources of redemption of debentures and redemption of preference shares and will be equipped with the knowledge of banking system.
- 8. The students will be able to understand the audit process as well as the rendering of an audit opinion via various report options, will be able to understand auditors 'legal liabilities', and also will be able to explain the internal audit process.
- 9. The students will be able to understand the qualities of human resource manager in an organization, will be able to analyze the importance of different methods of training given to the employees in organization, and also will be able to explain the need of recruitment of good industrial relation programme.
- 10. The students will be able to explain the nature and processes of business and also how Management Accounting plays important roles in their decision making scenarios, will be able to define and explain inventory management ideas and methods and their uses in business decisions, will be able to apply Management Accounting ideas and practices in

- making long term business decisions, and will be able to apply Cost Management ideas in determining product / service Cost.
- 11. The students of the subject will be able to define the concept of Cost, expense and revenue, and will be able to explain the Cost Accounting system.
- 12. The students of the subject will be able to understand the role of Monetary Policy, will be able to understand the most important theories in monetary economics, will be able to understand the merits and demerits of different monetary policies used by Central Bank.
- 13. The students of the subject will be able to define the concept of book keeping and accounting, will be able to explain the general purposes and functions of accounting, and also will be able to describe the main elements of Financial accounting information assets, liabilities, expenses and revenue.
- 14. The students of the subject will be able to understand the concepts of corporate law and Commercial Law, will be able to understand the rights obtained under Right to Information law, will be able to know the rights and responsibilities regarding Cyber law, will be able to know about Excise law and Custom law regarding national and foreign trade, will be able to know the transactions done through Negotiable Instrument, will be able to know about the rights of customers, will be able to know about VAT and Service Tax, and will be enabled with the knowledge of Industry and Industrial functioning.
- 15. The students of the subject will be able to bridge the fundamental concepts of computers with the present level of knowledge, will be able to familiarize operating systems, programming languages, peripheral devices, networking, multimedia and internet, will be able to understand binary, hexadecimal and octal number systems and their arithmetic, will be able to identify core networking and infrastructure components and the roles they serve, will be able to create a document in Microsoft Word with formatting, will be able to write functions in Microsoft Excel to perform basic calculations and make Chart and Database, will be able to create a presentation in Microsoft Power Point that is interactive and legible content, will have competence and expertise, to an advanced level, using different accounting software packages (TALLY), in maintaining data and providing user information, will have an ability to compare and contrast the advantages and disadvantages of different accounting software packages, will be able to use knowledge of HTML code and editor to create simple web page also

personal / business websites, and also will be able to use critical thinking skills to design and create websites.

Programme Outcomes Name of the Programme – Bachelor of Science

- Student develops the scientific temper.
- Student gains fundamentals of science.
- Student understands the inter-dependability of various sciences.
- Student learns to apply the knowledge of various branches of science on the day to day physical world.
- Student develops a potential to deal with elementary scientific problems with skill.
 - Student becomes a part of the scientific drive for the betterment of humanity.
- Develop positive attitude towards the subject for sustainable development.
- Understand the connection of life and rich diversity of organism and their ecological and evolutionary significance.
- Acquire basic skill and study of nature, techniques experimental skill and scientific investigation.
- Identify and list out common animals explain physiological changes in animal bodies.
- Explain genetic abnormalities animal benefits to human also diseases caused by animals to humans.
- Provide advanced knowledge of various topics in mathematics.
- Build base which will motivate students in mathematics.
- Enhance thinking, problem solving skills, project work dealing.
- To enable the students with the basic knowledge of the discipline of Physics including phenomenology, theories and techniques, concepts and general principles.
- To enable the students to ask physical questions and to obtain solutions to physical questions by use of qualitative and quantitative reasoning and by experimental investigation.
- To prepare the students with attributes including appreciation of the physical world and the
 discipline of Physics, curiosity, creativity and reasoned skepticism and understanding links of
 Physics to other disciplines and to societal issues should gave encouragement.

- To provide a firm foundation in every aspect of Physics and to explain a broad spectrum of modern trends in physics and to develop experimental, computational and mathematics skills of students.
- To Perform experiments and interpret the results of observation, including making an B. Sc. Programme in Physics, an assessment of experimental uncertainties.
- To provide an intellectually stimulating environment to develop skills and enthusiasms of students to the best of their potential.
- To study in depth about electrochemical reaction, Electrical transport and conductivity ofelectrodes.
- To enable the students to understand the application of various electro chemical theory like Kohlrausch law, Arrhenius theory, Debye-Huckel theory and Onsagar equation.
- To enable the students know Fundamentals of Organic Chemistry in terms of Electromeric Effect, Resonance and Hyper conjugation.
- To enable the students with the knowledge of fundamental principles and unifying facts of aquatic biology and the study the ecosystems (Freshwater, marine water)
- To enable the students with the knowledge of the fundamental principles and unifying facts of human physiology.
- To enable the students understand the importance of partial differential equations.
- To enable the students to identify the axioms of a system of set theory, for example the
 Zermelo-Fraenkel axioms, including the Axiom of Choice,
- To develop the students' understanding of electric field in dielectric, capacitance, various types of capacitors, displacement vector, polarization in dielectric and use of it in practical applications.
- To develop students' understanding of black body, black body radiation, temperature dependence of black body radiation spectra, failure of classical theories like Wien's distribution law, Rayleigh – Jeans law to explain black body radiation spectra.
- To enable the students understand the basic concepts of Light Waves and properties of light
 waves like interference, diffraction, wave front, phase change on reflection, interference in
 thin film due to reflected and transmitted light in parallel film, Haidinger Fringes, Fizeau
 Fringes.
- To equip the students with knowledge about material properties and its application for developing technology to ease the problems related to the society.

- To enable the students to demonstrate competency in experimental design and scientific data collection and analysis.
- To enable the students to demonstrate competency in their understanding of scientific information, both orally and in writing.
- To enable the students with the knowledge of fundamental principles and unifying facts of reproductive biology.

Programme Outcomes: Name of the programme: M A Marathi

- 1. The students will be equipped with the knowledge of the origin of Marathi language.
- 2. The students will be enabled to know the standard Marathi, vernacular Marathi and also to write in Marathi language.
- 3. The students will know different forms of Marathi Literature, like poetry, story, novel, drama.
- 4. The students will be equipped with the knowledge of different stages in the ancient literature in Marathi.
- 5. The students will be equipped with the knowledge of the ancient, medieval and contemporary literature in Marathi from social, cultural, political and literary perspective.
- 6. The students will be enabled to know the place of Marathi language and literature in different languages and literature in the world.
- 7. The students will be equipped with the knowledge of different isms in Marathi Literature as well as trends in Marathi literature like rural, tribal, etc

Programme Outcomes: Name of the programme: M A Sociology

- 1. The students will be enabled to understand the sociological theories of thinkers and will get influenced by these fundamental theories.
- 2. The students will be enabled to understand the Research Methodology in social sciences.
- 3. The students will be enabled to know various social Organizations, and analyze and bring forth the factual study of various social problems.
- 4. The students will be enabled to understand various religions from sociological point of view.

- 5. The students will be equipped with the knowledge of various Social Movements in India right from pre-independent period and also how these movements strived to ensure Human Rights.
- 6. The students will be enabled to understand the Social Offence, Child Offence and other offences and how these offences affect the society. They will become aware of the same.
- 7. The students will know that industrialization and society are interrelated as development occurs due to industrialization.

Programme Outcomes: Name of the programme: M A Economics

- 1. The students will be enabled to understand inflation, rate of interest, price level, national income, GDP, GNP, etc.
- 2. The students will be enabled to analyze policy of the government regarding public finance.
- 3. The students will be enabled to understand the importance of applied agriculture and also they will be able to use it.
- 4. The students will be enabled to understand the factors of industrial development like capital, labour, investment, etc.
- 5. The students will be enabled to understand the outputs, production, industrial policy of the government, increase in production and differentiation in production.
- 6. The students will be enabled to understand various theories of growth and development.
- The students will be enabled to understand globalization of trade and inter connections of nations.

PROGRAM OUTCOMES Name of the Programme: Master of Commerce • It will equip the students with skills required for designing, developing applications in Information Technology. The Students will be able to learn the latest trends in various subjects of computers & information technology. The students will be enabled with a computing background and provided a detailed coverage of the key concepts and challenges in data and resource protection and computer software security. To enable the students for developing real life IT application as part of the study. To enable the students to design and develop applications to analyze and solve all computer science related problems. • The student will learn to interpret particular aspect of study depending on topic of project. The students will be able to use financial analysis tools, methods, and techniques to analyze a company's risk, including unexpected changes in commodity prices, exchange rates, and interest rates. To enable the students to understand the concepts like flow of funds in financial system, financial system and economic development. To enable the students to know non-banking financial institutions, their role in financial

system, sources of finance and RBI guidelines.

- To enable the students to apply the knowledge of the mechanics of supply and demand to explain working of markets and to define key characteristics and consequences of different forms of markets
- To enable the students to examine marketing concepts and phenomenon to current business events in the Industry.
- To enable the students to coordinate the various marketing environment variables and interpret them for designing marketing strategy for business firms.
- To enable the students to illustrate market research skills for designing innovative marketing strategies for business firms and to practice marketing communication skills relevant to the corporate world.
- To enable the Students to understand the objectives, importance and types of research; to understand different methods of primary data collection; to understand types of data analysis, measures of dispersion; to understand the aspects related to research report writing.
- To enable the students to identify the meaning and importance of costing, to understand the various methods and techniques in costing and to calculate the various types of budgets.
- To make the students aware about co-operation and rural development, the rural economy and about cooperative structure, cooperative farming and micro credit in India.
- To enable the students to demonstrate an understanding of key terms, theories / concepts and
 practices within the field of HRM, to provide innovative solutions to problems in the fields
 of HRM and to identify and appreciate the significance of the ethical issues in Human
 Resource.
- To enable the students to understand different aspects of income tax, the process of submission of Income Tax Return, Advance Tax, and Tax deducted at source, Tax collection Authorities under the Income Tax Act, 1961.
- To enable the students to understand the fundamental concepts of statistical modeling and
 use statistical techniques to analyze data and assess the accuracy of the resulting estimates
 and conclusions.
- To enable the students to understand role and importance of Services marketing, to explain Marketing Mix, to identify and explain role of IT in Marketing of Services.
- To enable the students to understand the basic terminology of computers, the practical concepts of MS Word, MS Excel, MS, PowerPoint and MS Access, the CorelDraw Graphics Suite, the CorelDraw workspace, tools, panels, basic techniques of creating and

manipulating vector (design) objects, shapes and color fills, creation of logos, labels and any other one page print design material

- To enable the students to critically evaluate many of the seminal contributions in management accounting research and be able to evaluate practical issues in the application of management accounting.
- To enable the students to Identify qualities of entrepreneurs, write project proposal, to use various entrepreneurship models and various schemes supporting entrepreneurship
- The students will be able to explain the concept of the various constituents of environment and their impact on businesses.
- To enable the students to apply the trade theories, investment theories, exchange rate theories and regional trading bloc theories and their impact on economic welfare.



PRINCIPAL
Adarsh Arts & Commerce College,
Desaigant (Wadsa) Dist.- Gadchiroli