

SevadalMahilaMahavidyalaya

Sakkardara Square, Umrer Road, Nagpur-440024

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution:

| S No. | Level | PO/PSO/CO | Title of the Program outcomes, program specific outcomes and course outcomes |
|-------|--------|-----------|--|
| 1 | PG | PO | POs of M.Sc. (Zoology) |
| 2 | PG | PO | POs of M.Sc. (Environment Science) |
| 3 | PG | PO | POs of M.Sc. (Chemistry) |
| 4 | UG | PO | POs of B.Sc. (Science) |
| 5 | UG | PO | POs of B.Sc. (Home Science) |
| 6 | UG | PO | POs of B.A. (Social Sciences) |
| 7 | UG | PO | POs of Bachelor of Vocation (B. Voc.) in Medical Laboratory and Molecular Diagnostic Technology. |
| 8 | UG | PO | POs of Bachelor of Vocation (B. Voc.) in Industrial Waste Water Treatment Technology. |
| 9 | UG | PSO | PSOs of B.Sc. (Science) Chemistry |
| 10 | UG | PSO | PSOs of B.Sc. (Science) Botany |
| 11 | UG | PSO | PSOs of B.Sc. (Science) Zoology |
| 12 | UG | PSO | PSOs of B.Sc. (Science) Microbiology |
| 13 | UG | PSO | PSOs of B.Sc. (Science) Environment Science |
| 14 | UG | PSO | PSOs of B.Sc. (Science) Biotechnology |
| 15 | UG | PSO | PSOs of B.Sc. (Science) Computer Science |
| 16 | UG | PSO | PSOs of B.Sc. (Science) Mathematics |
| 17 | UG | PSO | PSOs of B.Sc. (Science) Physics |
| 18 | UG | PSO | PSOs of B.Sc. (Home Science) Food and Nutrition |
| 19 | UG | PSO | PSOs of B.Sc. (Home Science) Textile and Clothing |
| 20 | UG | PSO | PSOs of B.Sc. (Home Science) Human Development |
| 21 | UG | PSO | PSOs of B.Sc. (Home Science) Resource Management |
| 22 | UG | PSO | PSOs of B.Sc. (Home Science) Home Science Extension Education |
| 23 | UG | PSO | PSOs of B.Sc. (Home Science) Chemistry |
| 24 | UG | PSO | PSOs of B.Sc. (Home Science) Household Biology |
| 25 | UG | PSO | PSOs of B.Sc. (Home Science) Physics |
| 26 | UG | PSO | PSOs of B.A. (Social Science) English |
| 27 | UG | PSO | PSOs of B.A. (Social Science) Marathi |
| 28 | UG | PSO | PSOs of B.A. (Social Science) Sociology |
| 29 | UG | PSO | PSOs of B.A. (Social Science) Political Science |
| 30 | UG | PSO | PSOs of B.A. (Social Science) Home Economics |
| 31 | UG | PSO | PSOs of B.A. (Social Science) Music |
| 32 | UG | PSO | PSOs of B.A. (Social Science) English Literature |
| 33 | UG | PSO | PSOs of B.A. (Social Science) Marathi Literature |
| 34 | UG | PSO | PSOs of B.A. (Social Science) Psychology |
| 35 | UG | PSO | PSOs of B.A. (Social Science) Economics |
| 36 | Course | CO | COS of Diploma and Advanced Diploma in Fashion Design |
| 37 | Course | CO | COS of Communicative English course |
| 38 | Course | CO | COS of Sewing & Embroidery course |
| 39 | PhD | PO | POs of PhD in Environment Science, Zoology and Chemistry. |



Principal
Sevadal Mahila Mahavidyalaya
Umrer Road, Nagpur-9.

| | |
|-------------------------|--|
| Program Outcomes | POs of M.Sc. Zoology |
| | <p>PO1: Understand the Structure and Functions of Non-chordates and Chordates, General Physiology, Advanced Reproductive Biology, Molecular Biology and Biotechnology.</p> <p>PO2: Perform the laboratory procedures in the areas of Non-chordate and Chordate Taxonomy, General Physiology and Molecular Biology.</p> <p>PO3: Analyse the relationship among man and parasites. Understand the concepts of Immunology. Understand the Ecosystems and Communities, Adaptations and Animal Behaviour.</p> <p>PO4: Perform the laboratory procedures in Immunology and Environmental Biology.</p> <p>PO5: It helps to provide holistic career development in securing job for lifelong learning.</p> <p>PO6: It develop research attitude in various branches of Zoology</p> |
| Program Outcomes | POs of M.Sc. Environment Science |
| | <p>PO1- It helps to develop the affection towards the scientific research.</p> <p>PO2- It helps to understand the effect of water, air and soil pollution on biodiversity of the earth.</p> <p>PO3- It helps to understand the effect of climate change on plants and animals.</p> <p>PO4- It helps to understand the importance of natural resources.</p> <p>PO5- It helps to understand the concept of sustainable development using land or energy sources to meet today's needs using a method that will not deprive the future generation.</p> <p>PO6- It helps to understand the importance of compost, eutrophication, zero emission, conventional energy sources, etc.</p> |
| Program Outcomes | POs of M.Sc. Chemistry |
| | <p>PO1- It helps to grab research opportunities to pursue Ph.D.</p> <p>PO2- It helps to develop the ability to crack the target of CSIR-NET examination.</p> <p>PO3- It creates job opportunities at pharmaceuticals as chemists, in material industries, in food products, in petrochemicals.</p> <p>PO4- It develops the skill in problem solving and analytical reasoning as applied to scientific problems.</p> <p>PO5- It develops the skill in handling sophisticated instruments like Spectrophotometer, Titration analyzer, Polarimeter, Refractometer, Flame-photometer.</p> <p>PO6- It helps to carry out scientific experiments, to record the data and analyze the results.</p> |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|-------------------------|---|
| Program Outcomes | POs of B.Sc. (Science) |
| | <p>PO1- Acquainted with the knowledge of concern subjects.</p> <p>PO2- Communication skill developed in English and also in the mother tongue.</p> <p>PO3- Social interaction increases and become more responsible towards society.</p> <p>PO4- Understand the current issue of environment science and can think for sustainable development.</p> <p>PO5- Acquire the ability to engage in independent and lifelong learning process with respect to socio-technological changes.</p> |
| Program Outcomes | POs of B.Sc. (Home Science) |
| | <p>PO1- To understand and appreciate the role of interdisciplinary sciences in the development and well- being of individuals, families and communities.</p> <p>PO2- To learn about the sciences and technologies that enhance quality the life of people.</p> <p>PO3- Acquire professional and entrepreneurial skills for economic empowerment of the student in particular and community in general.</p> <p>PO4- To develop professional skills in food, nutrition, textiles, housing, product making, communication technologies and human development.</p> <p>PO5- To take science from the laboratory to the people.</p> <p>PO6- Acquire the knowledge of the subjects like Food and Nutrition, Textile and Clothing, Human Development, Resource Management, Extension Education, Household Biology, Chemistry, Physics and Biochemistry.</p> |
| Program Outcomes | POs of B.A. (Social Sciences) |
| | <p>PO1- Developing ideas which are relevant and responsive to the world around.</p> <p>PO2- It helps students engage with the world in productive ways.</p> <p>PO3-Students will be able to work independently or collaboratively to achieve targeted goals.</p> <p>PO4- It promotes the inner creative ability to display human face in every walk of life.</p> <p>PO5-It boosts the communicative skill and put in commanding position of given subject.</p> <p>PO6-Helps in establishing facts with the prevalent social, economic, political assumptions.</p> <p>PO7- It develops the ability to think critically and analyze the various issues prevalent in the society.</p> <p>PO8- It helps one to become good citizen.</p> |
| Program Outcomes | POs of Bachelor of Vocation (B. Voc.) in Medical Laboratory and Molecular Diagnostic Technology. |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| | <p>PO1: It helps to perform various diagnostic tests namely Biochemical, Haematological, Immunological, Serological, Microbiological, Histopathological investigations.</p> <p>PO2: It helps to perform advanced sophisticated tests for diseases diagnosis.</p> <p>PO3: It helps to understand the working of Blood Bank.</p> <p>PO4: It develops skill for forensic investigation.</p> <p>PO5: It provides holistic career development for securing the job.</p> |
| Program Outcomes | POs of Bachelor of Vocation (B. Voc.) in Industrial Waste Water Treatment Technology. |
| | <p>PO1: It improves the understanding about the types of industrial waste generated by different industries.</p> <p>PO2: It helps to understand the quantum of industrial waste produced by industries.</p> <p>PO3: It helps to understand the treatment options applicable for the control of environmental pollution.</p> <p>PO4: It develops skill based manpower at the exit point of course.</p> <p>PO5: It makes aware of different treatment avenues.</p> <p>PO6: It helps to learn the designing of the efficient treatment protocols for waste water treatment.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Chemistry |
| | <p>PSO1- To know the role of Chemistry in day to day life and in nature.</p> <p>PSO2- To develop the ability to apply the principles of chemistry.</p> <p>PSO3- To get knowledge about fundamental aspects of all the elements.</p> <p>PSO4- Develop the skills in proper handling of apparatus and chemicals.</p> <p>PSO5- To understand basic concepts in chemistry and develop interest in various branches of Chemistry.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Botany |
| | <p>PSO1- Understand the nature and basic concept of cell which is the unit of structure and function of living organisms. It is the minimum organization of matter that is capable of all those processes we collectively refer to as life.</p> <p>PSO2- Students are well acquainted, that the cytoplasm is differentiated into a large number of organelles adapted to carry on the diverse process of life.</p> <p>PSO3- Students were aware about the pathways by which the cell carries out the biochemical and physiological reactions that underlie the processes of life.</p> <p>PSO4- Plant physiology is the science which deals with the functions of cells, tissues organs or the plant as a whole.</p> <p>PSO5- Understand the theme of ecological studies which tells the relationship</p> |



Principal
 Sevatal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| | <p>between organisms and environment.</p> <p>PSO6- Understand the importance of taxonomy and anatomy in ascertaining the ontogeny and phylogeny.</p> <p>PSO7- Genetics and plant breeding impart the knowledge about the inheritance of various characters, mutations phenomenon and improvement of crop species by various methods.</p> <p>PSO8- Perform procedures as per curriculum in the field of genetics, taxonomy, physiology, biochemistry, ecology, etc.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Zoology |
| | <p>PSO1- Understand the Life and Diversity of Non-chordates, Cell Biology, Atmosphere, Ecosystem and Biodiversity.</p> <p>PSO2- Perform the laboratory procedures in the areas of Non-chordate Taxonomy, Cell Biology and Environmental Biology.</p> <p>PSO3- Understand the Life and Diversity of Chordates, Classical Mendelian Genetics, Mutations, Application of modern Genetics, Molecular Biology and Immunology.</p> <p>PSO4- Perform the laboratory procedures in the areas of Chordate Taxonomy, Genetics and Immunology.</p> <p>PSO5- Understand General Mammalian Physiology, Aquaculture, Economic Entomology, Microtechnique, Biotechnology and Biostatistics.</p> <p>PSO6- Perform the laboratory procedures in Physiology, Entomology and Aquaculture.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Microbiology |
| | <p>PSO1- Ability to perform the basic techniques related to screening, isolation and cultivation of microorganisms from various sources.</p> <p>PSO2- Acquire the knowledge about the microorganism with regard to morphology, cultural and biochemical characters. It will help to classify the microbes to certain extent.</p> <p>PSO3- Ability to perform the aseptic techniques and conduct the process of sterilization as well as perform the techniques to control the microorganism.</p> <p>PSO4- Able to understand microorganisms and their relationship with the environment.</p> <p>PSO5- Ability to produce and analyze the microbial products at laboratory level.</p> <p>PSO6- Conduct the basic research with these microorganisms and perform the diagnostic procedures required in food, milk and pharmaceutical industries.</p> |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| Program Specific Outcomes | PSOs of B.Sc. (Science) Environment Science |
| | <p>PSO1- To understand about the biosphere this includes Hydrosphere, Atmosphere and Lithosphere.</p> <p>PSO2- Understand basic concept of Environment Science, Ecosystems, Ecology and Biodiversity.</p> <p>PSO3- Acquainted with the knowledge of various types of pollution such as air, water, soil, solid waste, noise, radiation, etc.</p> <p>PSO4- Easily operates the various instruments like pH meter, conductivity meter, turbidometer, flame-photometer, calorimeter, spectrophotometer, etc.</p> <p>PSO5- Analyse the samples of water, soil, air, solid waste as per standard methods.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Biotechnology |
| | <p>PSO1- Ability to provide the education that leads to comprehensive understanding of the principles and practices of biotechnology.</p> <p>PSO2- Help to provide broad based training with technical skills in methods of biotechnology like Plant Tissue culture.</p> <p>PSO3- Empower with the ability to think and solve problems in the field of biotechnology.</p> <p>PSO4- Can ensure effective communication with biotech and other interdisciplinary professionals.</p> <p>PSO5- Develop as a responsible biotechnologist that can work within the interdisciplinary framework of biotechnology and related fields.</p> <p>PSO6- Describe the structure and function of DNA and RNA in the cell and also describe how DNA is replicated in the cell.</p> <p>PSO7- Ability to differentiate between eukaryotic and prokaryotic chromosomal structure and explain how this difference impacts gene regulation in the two cell types.</p> <p>PSO8- Describe the process of gel electrophoresis and explain how the characteristics of nucleic acids affect their migration through a gel.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Biochemistry |
| | <p>PSO1- Acquire the knowledge to explain and describe the synthesis of proteins, lipids, nucleic acids, and carbohydrates and their role in metabolic pathways along with their regulation at the epigenetic, transcriptional, translational, and post-translational levels including RNA and protein folding, modification, and degradation.</p> <p>PSO2- Ability to analyse structural-functional relationships of genes and proteins from bacteria to eukaryotes using genomic methods based on evolutionary relationships.</p> <p>PSO3- Able to generate and test hypotheses, analyses data using statistical methods where appropriate, and appreciates the limitations of conclusions drawn from experimental data.</p> |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| | <p>PSO4- Get expert in collection, analysis, and presentation of data in course-associated labs.</p> <p>PSO5- Ability to analyze primary literature. This will include evaluation of experimental techniques, the use of controls and hypothesis testing by published authors.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Computer Science |
| | <p>PSO1- It develops the ability to analyze, design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.</p> <p>PSO2- It helps to identify problems and formulate solutions for systems and organizations while reconciling conflicting objectives and finding compromises.</p> <p>PSO3- It helps to communicate effectively with a range of audiences.</p> <p>PSO4- It develops the ability to work effectively as part of a team to develop and deliver quality software artefacts.</p> <p>PSO5- Develops the ability to design solutions using approaches that integrate ethical, social, legal, and economic responsibilities.</p> <p>PSO6- It helps to recognize the applicability of computing and evaluate its impact on individuals, organizations, and global society.</p> <p>PSO7- Become able to evaluate and use appropriate methods and professional standards in computing practice.</p> <p>PSO8- Think critically to explore historical, current, and emerging techniques and technologies, founded on a commitment to lifelong learning and professional development.</p> <p>PSO9- Able to apply knowledge of computing and mathematics within technical domains.</p> <p>PSO10- It helps to apply computing theory and programming principles to practical software design and development.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Mathematics |
| | <p>PSO1- Acquire the ability to demonstrate an understanding of the foundations and history of mathematics. Perform computations in higher mathematics.</p> <p>PSO2- It helps to read and understand middle-level proofs.</p> <p>PSO3- One could proper ideas to write and understand basic proofs, which helps to develop and maintain problem-solving skills.</p> <p>PSO4- It helps to use mathematical ideas to model real-world problems.</p> <p>PSO5-It develops the analytical mind to communicate mathematical ideas with others.</p> <p>PSO6-It helps to utilize technology to address mathematical ideas with others</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Science) Physics |




Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|--|---|
| | <p>PSO1- It helps to demonstrate conceptual understanding of fundamental physics principles.</p> <p>PSO2- It develops the ability to communicate physics reasoning in oral and in written form.</p> <p>PSO3- It helps to solve physics problems using qualitative and quantitative reasoning including sophisticated mathematical techniques.</p> <p>PSO4- One could gain the ability to conduct independent research or work successfully in a technical position.</p> <p>PSO5- It helps to demonstrate proficiency in mathematics and the mathematical concepts needed for a proper understanding of physics.</p> <p>PSO6- Acquire the ability to demonstrate knowledge of classical mechanics, electromagnetism, quantum mechanics, and thermal physics, and be able to apply this knowledge to analyze a variety of physical phenomena.</p> <p>PSO7- Acquire knowledge will show that they have learned laboratory skills, enabling them to take measurements in a physics laboratory and analyze the measurements to draw valid conclusions.</p> <p>PSO8- One could be capable of oral and written scientific communication, and will prove that they can think critically and work independently.</p> |
|--|---|

| | |
|----------------------------------|--|
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Food and Nutrition |
| | <p>PSO 1- Understand the role and importance of Food and Nutrition for the welfare of the community, functions and role of nutrients, their requirements, effect of deficiency and excess, in-depth knowledge of cooking.</p> <p>PSO 2- Gain knowledge in nutritional requirements, menu planning and nutritional needs during various stages of life.</p> <p>PSO 3- Learn the basic principles of food preservation methods, concept and methods of assessment of nutritional status of a community.</p> <p>PSO 4- Analyse principles of diet therapy, modification of normal diet for therapeutic purpose and the role of dietician.</p> <p>PSO 5- Acquaintance with dietary management of various diseases.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Textile and Clothing |




Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|---|
| | <p>PSO1-Understand Textile fibres in terms of their production and properties.</p> <p>PSO2 -Understand various production techniques and properties of yarn.</p> <p>PSO3 -Understand various dyeing, printing and finishing techniques.</p> <p>PSO4 -Identify various tools and equipment necessary for garment construction.</p> <p>PSO5 -Apply design elements and principles with respect to apparel design.</p> <p>PSO6 -Identify and compare embroidered fabric of different states.</p> <p>PSO7 -To identify various creative textile techniques, batik, tie and dye printing, hand and machine embroidery, weaving.</p> <p>PSO8 -Understand various surface ornamentation techniques.</p> <p>PSO9 -Develop the skill used in pattern making and construction.</p> <p>PSO10 -Understand the basic knowledge of fashion design, terminology, role and function of clothing.</p> <p>PSO11 -Understand fashion and design terminology.</p> <p>PSO12 -Understand the use of components of a garment.</p> <p>PSO13 -Understand scouring of fabric and procurement of other fashion material.</p> <p>PSO14 -To recognise traditional and contemporary fashion and textile technologies, different terminology related to contemporary fashion styles.</p> <p>PSO15 -To understand knowledge of the advertising world and its role in society.</p> <p>PSO16 -To understand the key component of fashion marketing and merchandising.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Human Development |
| | <p>PSO1- Students get insight into different scientific principles of growth and development, genetic inheritance, needs and rights of children.</p> <p>PSO2- Students learn different stages of prenatal development, prenatal care.</p> <p>PSO3- Students understands the abilities, perception reflexes and importance of immunization with its schedules.</p> <p>PSO4- Students gets scientific knowledge about developmental tasks and milestones, play, various domains in human.</p> <p>PSO5- Students learn importance of family relations self-concept, esteems and early childhood educational methods.</p> <p>PSO6- Students get insight into different developments, perspectives of development and relations with parents, grandparents and peer.</p> <p>PSO7- Students learns the significance of care and wellbeing, stages of life cycle, availability of services and institutions that promote care and wellbeing, counselling process.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Resource Management |




Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| | <p>PSO1- It develops aesthetic sense.</p> <p>PSO2- It develops the ability of decoration from the point of view of entrepreneurships.</p> <p>PSO3- Ability to experiment with space, by preparing the house plan.</p> <p>PSO4- It helps to develop the concept of graphic skill and ideas of landscaping.</p> <p>PSO5- Ability of wise use of resources to reach the family goals and work simplification techniques.</p> <p>POS6- Develop the ability to organize small events, exhibitions, seminar, etc.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Home Science Extension Education |
| | <p>PSO1-Familiarize with the structural and functional concept of rural society and know the society in respect of social problems.</p> <p>PSO2- Acquire knowledge regarding various community development programmes and the skill of planning, implementation, monitoring and evaluating the same in the developmental sectors.</p> <p>PSO3- Orient with the socio-cultural and economic environment of rural-urban communities.</p> <p>PSO4- Understand the science and technologies which enhance the quality of life of people.</p> <p>PSO5- Gain knowledge about the art of presentation and various extension teaching methods for effective communication.</p> <p>PSO6- Acquire knowledge in leadership, motivation extension training and co-ordination in extension training.</p> <p>PSO7- Acquire basic knowledge of information from communication media and group mobilization.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Chemistry |
| | <p>PSO1- It helps to understand methods of purification of water and determination of hardness of water.</p> <p>PSO2- It helps to understand properties of alloy and concept of corrosion.</p> <p>PSO3- It provides the knowledge about Fuels, Carbon compounds and polymers.</p> <p>PSO4- It also provides the knowledge about Colloids, Carbohydrates, Oil and Fats, Dyes and Drugs, Soaps and Detergent, and applications of fermentation.</p> <p>PSO5- It helps to understand about various Cosmetics and their preparations.</p> <p>PSO6- It provides the knowledge about essential and nonessential fatty acids.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Household Biology |
| | <p>PSO1- It helps to get acquainted with the physical environment and its components.</p> <p>PSO2- It helps to know the methods to protect the environment and conserve natural resources.</p> <p>PSO3- It provides to understand the structure and functions of various organs of</p> |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|---|
| | <p>human body.</p> <p>PSO4- It also promotes the basic knowledge of first aid.</p> <p>PSO5- It helps to understand basic concept of microorganisms</p> <p>PSO6- It promotes basic knowledge of role of disinfection in Health.</p> |
| Program Specific Outcomes | PSOs of B.Sc. (Home Science) Physics |
| | <p>PSO1- It helps to refresh the concepts of Physics and Computer.</p> <p>PSO2- It develops the ability in physics to communicate Physics, reasoning in oral and in written form.</p> <p>PSO3- It provides to learn about electrical safety, heat safety, appliances and operating systems, words processing software (MS Words) also database creations and management software (MS Excel).</p> <p>PSO4- It also help to learn about electricity, effect of electric current, electrical appliances and MS power-point and internet.</p> <p>PSO5- It helps to solves numerical in Physics using qualitative and quantitative reasoning including sophisticated mathematical techniques.</p> <p>PSO6- To acquire knowledge of laboratory skills enabling them to take measurements in Physics laboratory and analysis of measurements to find solid conclusions.</p> <p>PO7- Make capable to get success in oral and written examinations.</p> <p>PO8- It helps to work on computer to access the data.</p> <p>PO9- It helps to communicate abroad through internet and social media.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) English |
| | <p>PSO1- It helps to shape the critical mind with the correct structure of language and its development.</p> <p>PSO2- It helps to bridge the communication gap between global professional and regional thinkers.</p> <p>PSO3- It helps to develop better drafting skill.</p> <p>PSO4- It helps in gaining correct grammar form in every walk of life.</p> <p>PSO5- Acquire the ability to think independently and peruse lifelong learning, with the advance digital media techniques.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Marathi |
| | <p>PSO1- One could gain the ability to think the perspective of different subjects.</p> <p>PSO2- Develop the ability to communicate effectively with the proper language ethics.</p> <p>PSO3- It helps every individual to compare the other subject matter from the perspective of Marathi language.</p> <p>PSO4- It helps to develop the ability to mould the language grammatically and aesthetically.</p> |



Principal
Sevalal Mahila Mahavidyalaya
Umrer Road, Nagpur-9.

| | |
|----------------------------------|---|
| | PSO5- It helps to develop a good orator skill among him. |
| Program Specific Outcomes | PSO of B.A. (Social Science) Sociology |
| | <p>PSO1- To understand the different social concepts like difference groups, social groups, conflicts socialization and social changes.</p> <p>PSO2- It establishes the relation between prevailing customs and traditions with the changing time.</p> <p>PSO3- It helps to understand the social problems like population, child abuse, intolerance and crimes.</p> <p>PSO4- It helps to understand the special study cases by data collection from different class of society. Further this data can send to government for their policy making.</p> <p>PSO5- It helps to conduct the comparative studies for different communities like tribal, rural, and urban and put focus on their social values and norms.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Political Science |
| | <p>PSO1- It helps to understand and interpret the structure of politics and government.</p> <p>PSO2- It develops well reasoned approaches towards various political issues, events and experiences.</p> <p>PSO3- It built the competence in oral and written communication.</p> <p>POS4- It helps to develop the awareness about the rights and responsibilities ensured by the constitution of India.</p> <p>POS5- It develops a sense of responsible citizen.</p> <p>POS6- It helps to inculcate the universal values like liberty, justice, fraternity, etc.</p> <p>PSO7- It helps to understand the key elements of a democratic government, panchayati raj, rural and urban administration.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Home Economics |
| | <p>PSO1- It helps to generate self-employment.</p> <p>PSO2- It helps to improve once healthy personality and helping nation to become healthy.</p> <p>PSO3- It helps to develop skills by making various artefacts from home interior decoration.</p> <p>PSO4- It helps to understand the human psychology and child development.</p> <p>PSO5- It helps to improve lifestyle with good dietetic plans.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Music |



Principal
Sevalal Mahila Mahavidyalaya
Umrer Road, Nagpur-9.

| | |
|----------------------------------|---|
| | <p>PSO1- It helps in developing the relation between individual and music intuitions.</p> <p>PSO2- It helps in developing once personality, and become good human being.</p> <p>PSO3- It develop the understanding the basics of various musical instruments and helps to improve capacity to think analytically of different streams of music.</p> <p>PSO4- It helps to understand and rectify the psychology of people in general by giving music therapy.</p> <p>PSO5- It establishes the relation between music and psychology.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) English Literature. |
| | <p>PSO1- It develops the aesthetic sense through literature.</p> <p>PSO2- It helps in developing ability to understand variety of texts with interpretive ability/skill.</p> <p>PSO3- It develops the knowledge of various literary traditions and streams.</p> <p>PSO4- It develops the ability to produce good quality literature in the forms of novels, drams and poetry.</p> <p>PSO5- It helps developing on individual with the ability to become good human being.</p> <p>PSO6- It develops the understanding of literary research work from other countries and applies their approaches in the individuals produced texts.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Marathi Literature. |
| | <p>PSO1- It develops the critical analytical mind to understand ethos and emotions in general.</p> <p>PSO2- It helps to develop the ability to produce new literature.</p> <p>PSO3- It develops the knowledge of various literary traditions and streams.</p> <p>PSO4- It helps to understand the different streams literature on rural, tribal, dalits, and Gandhisum.</p> <p>PSO5- It gives opportunity to work in different publications and performing art professions.</p> <p>PSO6- It helps to promote the translation literature and making it part of the main stream literature.</p> |
| Program Specific Outcomes | PSO of B.A. (Social Science) Psychology. |
| | <p>PSO1- It helps to understand the process of counselling.</p> <p>PSO2- It develops to learn the significance of care and wellbeing.</p> <p>PSO3- It built the self confidence in the developing personalities in all dimensions.</p> <p>POS4- It helps to develop the mental ability with good thinking.</p> <p>POS5- It develops a sense of identification of various qualities in human.</p> <p>POS6- It helps to understand various domains in human.</p> |



Principal
 Sevalal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.

| | |
|----------------------------------|--|
| Program Specific Outcomes | PSO of B.A. (Social Science) Economics |
| | <p>PSO1- It helps to understand the policies of government related to economy of the country.</p> <p>PSO2- It helps to understand the annual budget of the government.</p> <p>PSO3- It helps to understand the theories of economic growth.</p> <p>PSO4- It helps to identify the recent trends in banking such as E- banking, MICR clearing, etc.</p> <p>PSO5- It helps to the concepts such as GDP, per capita income and national income.</p> <p>PSO6- It helps to understand advantages and disadvantages of taxes.</p> |
| Course Outcomes | COS of Diploma and Advanced Diploma in Fashion Design (Community College) |
| | <p>CO1- It helps to understand the basic skills in pattern making/draping and garment construction to support their design.</p> <p>CO2- It helps to undertake independently study and research, self and peer evaluation and provide appropriate response to any professional situation.</p> <p>CO3- It develops the ability to demonstrate a personal design philosophy.</p> <p>CO4- It helps to exhibit full range of transferable skills.</p> <p>CO5- It helps to exhibit their innovative design collection with the specified target market foremost in design process.</p> |
| Course Outcomes | COS of Communicative English course. |
| | <p>CO1- The language laboratory in English played a very important role in improving students' communicative acumen because some of the students who came from rural backgrounds found it very useful in improving their language skills.</p> <p>CO2-It developed a habit of self-learning amongst the students where they could assess their progress through a self-guided training.</p> <p>CO3- It promoted a language learning environment in which the students found more interactive than the traditional classrooms.</p> <p>CO4- It became a platform for the students to share their ideas with other students making them more social and friendly.</p> <p>CO5- It provides abundant Job prospects are if the student achieves proficiency in English language.</p> <p>CO6- Usage of English Language Laboratory is instrumental in developing communicative skills in the students as it provides an opportunity for them to self-learn the things.</p> |



[Signature]
Principal
Sevadal Mahila Mahavidyalaya
Umrer Road, Nagpur-9.

| | |
|-------------------------|--|
| | CO7- Ultimately, English Language Laboratory contributes a snail's share in honing students' lives as a social, sensible and a good human being as a part of society. |
| Course Outcomes | COs of Sewing & Embroidery course. |
| | CO1- Learn about various sewing equipment that are essential in a sewing room. CO2- Gain an insight of various sewing machines available in the market, their functioning & common problems faced while usage. CO3- Get knowledge of basic stitches that a seamstress can employ in garment construction. CO4- It helps to understand about various pre-preparatory processes involved in fabric preparation for garment construction & get familiar with fabric grain & its importance. CO5- It helps to understand various garment construction processes like seams, fullness, fasteners, etc. |
| Program Outcomes | POs of PhD in Environment Science, Zoology and Chemistry |
| | PO1- It develops the ability to identify and apply the knowledge within their research and academic discipline. PO2- It develops the ability to extract the relevant knowledge from available sources and to access the quality and validity of that knowledge in sophisticated manner. PO3- It develops the ability to apply core knowledge to interpret and evaluate past and emerging research. . PO4- It develops the ability to apply the scientific methodologies in his research program. PO5- It develops the ability to develop new methods which is helpful to carry the research work. PO6- It develops the ability to write a thesis that builds on justification for the research presented in the proposal. PO7- It develops the ability to interpret the results in a proper context of the past research. PO8- It develops the ability to express his research work in the form of research paper in refereed journals in its field. PO9- It develops the ability to communicate the research and new information to the global level. |


Principal
 Sevadal Mahila Mahavidyalaya
 Umrer Road, Nagpur-9.