



Pimpalner Education Society's
**Karm. A. M. Patil Arts, Commerce
and Kai. Annasaheb N. K. Patil
Science Sr. College, Pimpalner Tal.
Sakri, Dist. Dhule.**

COURSE OUTCOMES

2020-21



PROGRAMME SPECIFIC OUTCOMES

DEPARTMENT OF ENGLISH:

On completion of B.A. English, the student should be able to :

- **Use correct English in oral as well as written form.**
- **Inculcate human values for one's transformation of behaviour.**
- **Interpret the literary works by critical analysis.**
- **Compare literary works of the great philosophers using their logic and literary capacity.**



DEPARTMENT OF HINDI

On completion of B.A. Hindi, the student should able to :

- Develop Attitude of Literary Forms. (Hindi Poetry & Fiction)
- Develop Reading, Writing & Communication Skills of Students.
- Get information about the history of ancient, medieval and modern Hindi Literature.
- Learn the literary works on the basis of the foundation laid by the scholars.
- Get information about Literary Theory.
- Develop Approach of Hindi Linguistics & Grammar.



DEPARTMENT OF MARATHI

On completion of B.A. Marathi, the student should be able to -

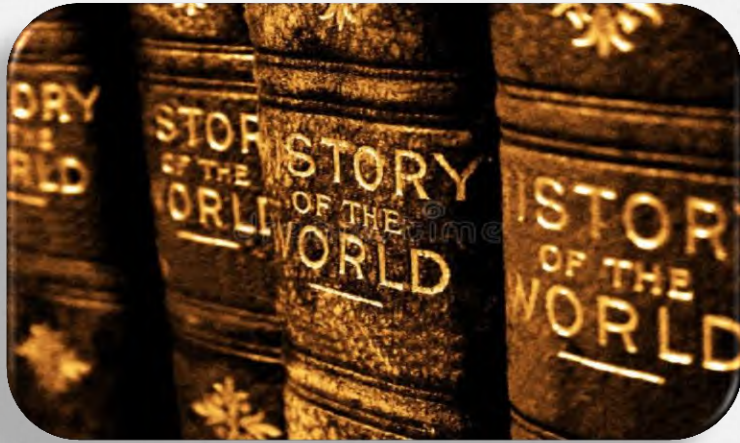
- Develop Attitude of Literary Forms. (Marathi Poetry & Story)
- Develop Reading, Writing & Communication Skills.
- Develop Attitude of Literary Forms. (Marathi Atmakatha and Novel)
- Get Information about the history of Medieval Marathi Literature.
- Get Information about Literary Theory.
- Get Information about the history of MODERN Marathi Literature.
- Develop Attitude of Marathi Linguistics & Grammar.



DEPARTMENT OF ECONOMICS

On completion of B.A. Economics, the student should be able to :

- Understand basic concepts of economics.
- Analyse economic behaviour in practice.
- Understand the economic way of thinking.
- Analyse historical and current events from an economic perspective.
- Write clearly expressing an economic point of view.
- Find alternative approaches to economic problems through exposure to coursework in allied fields.
- Suggest solutions for various economic problems.



DEPARTMENT OF HISTORY

On completion of the B.A. History, the student should able to -

- Understand the basic themes, concepts, chronology and the Scope of Indian History.
- Acquaint with a range of issues related to Indian History that span distinct eras.
- Understand the history of countries other than India with a comparative approach.
- Think and argue historically and critically in writing and discussion.
- Prepare for various types of Competitive Examinations.
- Critically recognize the Social, Political, Economic and Cultural aspects of History.



DEPARTMENT OF POLITICAL SCIENCES

On completion of B.A. Political Science, the student should able to -

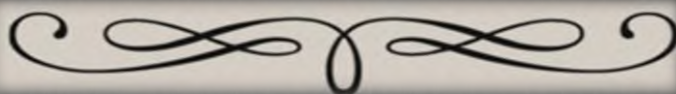
- Understand basic concepts of political science.
- Analyse political behaviour in practice.
- Understand the political ways of thinking.
- Analyse historical and current events from a political perspective.
- Understand alternative approaches to political problems through exposure to coursework in allied fields.
- Create the ability to suggest various political problems.
- Understand the functioning, powers of the UN, SAARC and other organizations.



DEPARTMENT OF PHYSICS

On completion of the B.Sc. Physics program, the student should be able to:

- ✚ Demonstrate a rigorous understanding of the core theories & principles of physics, which include mechanics, electromagnetism, thermodynamics, & quantum mechanics.
- ✚ Learn the Concept of Quantum Mechanics, Relativity, introduced at degree level in order to understand nature at atomic levels.
- ✚ Provide knowledge about material properties and its application for developing technology to ease the problems related to society.
- ✚ Understand the set of physical laws, describing the motion of bodies, under the influence of a system of forces.
- ✚ Understand the relationship between particles & atoms, as well as their creation & decay.
- ✚ Relate the structure of atoms & subatomic particles .
- ✚ Understand physical properties of molecules, the chemical bonds between atoms as well as molecular dynamics.
- ✚ Analyse the application of mathematics to problems in physics & development of mathematical methods suitable for such application & for formulation of physical theories.
- ✚ Learn the structure of solid materials & their different physical properties along with metallurgy, cryogenics, electronics, & material science.
- ✚ Understand fundamental theory of nature at small scale & energy levels of atom & subatomic particles.





DEPARTMENT OF BOTANY

On completion of the B.Sc. Botany program, the student should be able to :

- Develop self-employment like mushroom cultivation, organic manure preparation, cultivation of crops in poly-house condition, and plant tissue culture laboratories etc.
- Understand structural organization and variation in chromosomes.
- Understand plant structures in the context of physiological functions of plants.
- Understand lipid metabolism in plants.
- Well versed with various processes such as mushroom, compost, Plant tissue culture, Green houses and poly houses, etc.





DEPARTMENT OF ZOOLOGY

On completion of the B.Sc. Zoology program, the student should be able to:

- Understand the nature and basic concepts of cell biology
- Understand the basic concepts about chordates and non-chordates
- Understand the concepts of Vermiculture.
- Understand the various Applications of Biotechnology
- Understand Lamarckism, Neo-Lamarckism and Darwinism.
- Understand the term ELISA technique and DNA fingerprinting.
- Understand the process of evolution.

