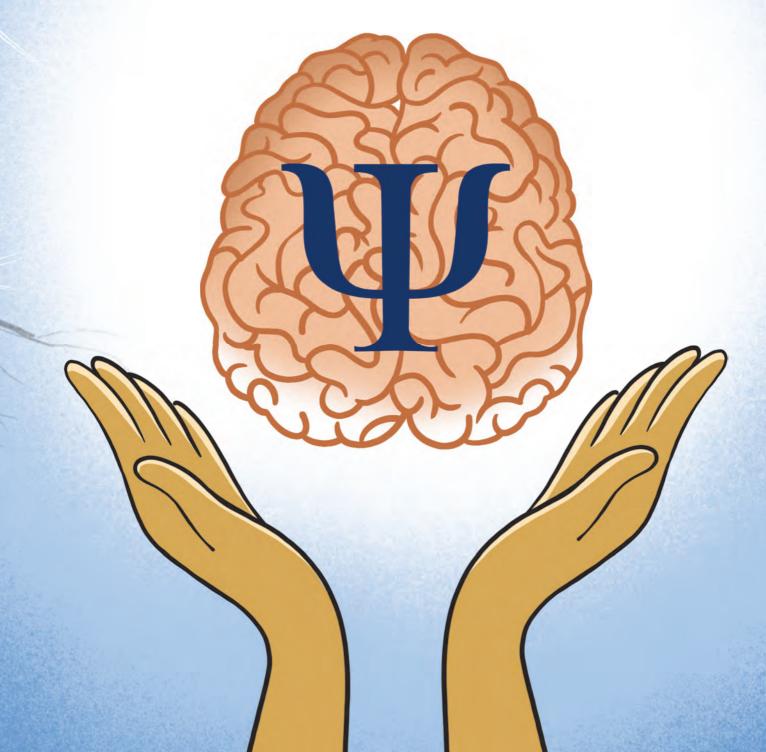


PSYCHOLOGY

STANDARD TWELVE



The Constitution of India

Chapter IV A

Fundamental Duties

ARTICLE 51A

Fundamental Duties- It shall be the duty of every citizen of India-

- (a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;
- (b) to cherish and follow the noble ideals which inspired our national struggle for freedom;
- (c) to uphold and protect the sovereignty, unity and integrity of India;
- (d) to defend the country and render national service when called upon to do so:
- (e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities, to renounce practices derogatory to the dignity of women;
- (f) to value and preserve the rich heritage of our composite culture;
- (g) to protect and improve the natural environment including forests, lakes, rivers and wild life and to have compassion for living creatures;
- (h) to develop the scientific temper, humanism and the spirit of inquiry and reform;
- (i) to safeguard public property and to abjure violence;
- (j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievement;
- (k) who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years.

The Coordination Committee formed by GR No. Abhyas - 2116/(Pra.Kra.43/16) SD - 4
Dated 25.4.2016 has given approval to prescribe this textbook in its meeting held on 30.1.2020 and it has been decided to implement it from academic year 2020-21.

Psychology

STANDARD TWELVE



Download DIKSHA App on your smartphone. If you scan the Q.R. Code on this page of your textbook, you will be able to access full text and the audio-visual study material relevant to each lesson provided as teaching and learning aids.



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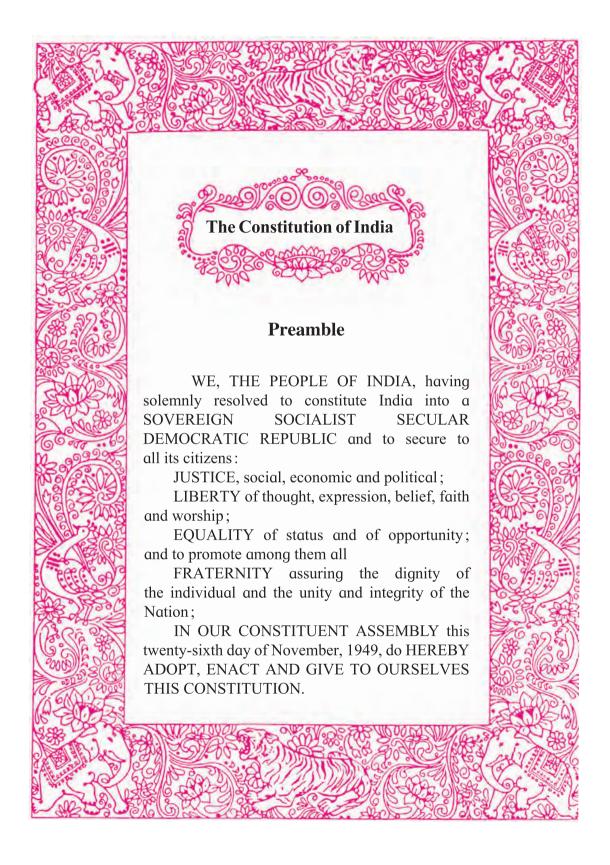
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NATIONAL ANTHEM

Jana-gana-mana-adhināyaka jaya hē Bhārata-bhāgya-vidhātā,

Panjāba-Sindhu-Gujarāta-Marāthā Drāvida-Utkala-Banga

Vindhya-Himāchala-Yamunā-Gangā uchchala-jaladhi-taranga

Tava subha nāmē jāgē, tava subha āsisa māgē, gāhē tava jaya-gāthā,

Jana-gana-mangala-dāyaka jaya hē Bhārata-bhāgya-vidhātā,

Jaya hē, Jaya hē, Jaya hē, Jaya jaya jaya, jaya hē.

PLEDGE

India is my country. All Indians are my brothers and sisters.

I love my country, and I am proud of its rich and varied heritage. I shall always strive to be worthy of it.

I shall give my parents, teachers and all elders respect, and treat everyone with courtesy.

To my country and my people, I pledge my devotion. In their well-being and prosperity alone lies my happiness.

Preface

Dear Students,

Welcome to the twelfth standard. We are extremely glad to place this Psychology textbook in your hands as you take your steps towards higher secondary education.

Psychology is primarily a study of the human mind, brain and behaviour. Whenever a person engages in any act or thought, what exactly happens in his/her brain? In a given situation, why does one individual behave differently from another? How do emotions and thoughts affect human behaviour? What leads to the development of mental illness? What are some of the reasons and remedies behind mental illnesses? These are some of the questions that Psychology tries to answer. Every individual feels the need for guidance, advice at some stage in his/her life. Also the stressful lifestyle of our times creates many problems for us. In these times, a Psychologist or a counsellor or a guide can empower people to deal with these challenges. Currently, the field of Psychology has many different career opportunities.

Even if Psychology is classified under social sciences, it comes close to the basic Sciences in many ways. Case studies and surveys are emphasised in Psychology. The counselling process changes with every individual case and the issues concerned. The study of Psychology involves both - theory and practical. Conducting surveys, practical hands-on experience through internships, completing research projects is also a part of studying Psychology. Psychological tests, theories, mental illnesses and remedies, research methodologies are some of the topics to be studied.

Since you have been already introduced to this subject this textbook has been designed to provide more clarity about the scope of the field of Psychology. You will be required to complete different activities as part of the course. We urge you to complete these activities with sincerity. They will certainly help you to achieve a deeper understanding of the concepts.

The textbook also includes plenty of small tasks. These tasks are designed to stimulate your thought process. Carefully complete all the tasks. Seek help from your teachers, parents and peers whenever necessary. You are of course very well versed with the use of smartphones and computers. You can use QR Code given in the textbook and other resources available online to supplement the textbook.

Let us know your feedback about the textbook - especially the parts that you liked the most or the ones you found difficult to understand.

Wish you all the best for your future!

Pune

Date: 21 February 2020

Bhartiya Saur : 2 Phalguna 1941

(Vivek Gosavi)
Director

Maharashtra State Bureau of Textbook Production and Curriculum Research, Pune

Statement of Learning objectives: Psychology

Sr. No	Units	Learning Objectives
1.	Psychology : A Scientific Discipline	 To acquire knowledge on the history of psychology as a science. To know about the various research methods and their key features. To understand and explain the major challenges in establishing psychology as a science. To understand the term Rationality and characteristics of a rational person.
2.	Intelligence	 To summarise and describe the perspectives on Intelligence and demonstrate an understanding of the History of Measurement of Intelligence. To categorize the different types of Intelligence tests. To develop an understanding on the usefulness of Intelligence testing and its application. To evaluate the New trends in intelligence eg Social, Emotional and Artificial intelligence and apply its importance in daily life.
3.	Personality	 To illustrate an understanding of the concept of personality. To assess and describe the various factors affecting personality. To analyse and explain the various perspectives of studying personality. To evaluate and explain the various techniques of measuring personality.
4.	Cognitive Processes	 To analyse the various aspects of attention and formulate own examples for better understanding. To illustrate an understanding of the phenomenon associated with perception. To analyse and explain the various stages in the process of problem solving and creative thinking. To summarise and elaborate the various processes of learning.
5.	Emotions	 To understand the historical basis of the theories of emotions. To create an awareness of basic emotions with emphasis to the Plutchik's model. To highlight the physiological changes during emotions and the importance of emotional well-being. To acquaint students with the various techniques of managing their emotions with reference to anger management and apply the same to their life.
6.	Psychological Disorders	 To understand and evaluate the nature of psychological disorders. To illustrate an indepth understanding of the term Mental Wellness and its various aspects. To classify the various Mental disorders and understand its symptoms as per DSM-5. To understand the various symptoms for identifying and treating psychological disorders.
7.	First Aid in Mental Health	 To sensitize students to mental health issues. To make students aware of the signs and symptoms of various mental illnesses. To acquaint students with various first aid techniques for mental health issues To increase students awareness about the importance of mental health professional.
8.	Positive Psychology	 To develop an understanding about positive psychology as an emerging branch of psychology. To relate and understand positive emotions and apply key elements in day to day life. To discuss the determinants of happiness and choose to adopt the same to enhance happiness. To develop an understanding and explain methods to promote empathy, mindfulness meditation and the 7 C's of Resilience and nurture it in day to day life functioning.

For Teachers

Dear Teachers.

- We have been given the opportunity to introduce the subject Psychology to the twelfth standard. This text book has been designed to fulfil the following objectives –
- 1. Students should understand why is Psychology classified as a branch of Science.
- 2. Students should understand how are matters concerning our daily life studied under this subject.
- 3. Students should understand the concept of 'self', how it applies to them personally and how could it be developed.
- 4. Students should be able to apply the techniques which they learn in this course in their day-to-day life, for instance mental health first aid techniques and key features of positive psychology-
- 5. Students should feel motivated to pursue higher education in the field of Psychology and make a career for themselves.

To enable us as teachers to achieve the above mentioned objectives, we must keep in mind few important points.

- We must ourselves go through and study the entire textbook.
- The main aim of the textbook for 11th and 12th standards, is introduction to Psychology. Therefore, the syllabus is divided into four core themes.
- 1. History and scope of Psychology
- 2. The concept of self
- 3. Mental health
- 4. The Nervous System: structure, function and relevance to everyday life experience.
- The book is so organised that the foundation of these themes is laid in eleventh standard whereas the themes are explored in greater details in twelfth standard. Aforementioned four themes would remain same in both the years.
- Concepts like Attention, Perception, Thinking and Learning have been introduced in this book. Upcoming concepts like Positive Psychology and Mental Health First Aid also have been included in standard 12th book. The Teacher will have to take extra effort and gather indepth knowledge to be able to teach those chapters effectively. The chapter on emotions emphasises more on application which is a vital aspect of learning Psychology but our students are going to appear for 12th board exams so teachers will also have to teach the theories of Emotions in detail.
- The level of difficulty of the text and the suggested activities has been decided after carefully considering the resources accessible to the students and teachers, variation in their experiences and ability to grasp different concepts as well as the resources available to the teachers. Even then, it is possible that some students may find the book too easy whereas others may find it too difficult. Here, the teacher has an important role to play. The teacher needs to facilitate the difficult concepts and provide higher challenges if they are found to be too easy and preliminary. This can be done by referring the students to appropriate resources or setting challenging activities for them to complete.
- There are suggestions of movies or activities or experiments that have been provided in the textbook. The teacher can use them at her discretion and choice. However, it should be ascertained that students have understood the concepts for which the material and method have been suggested in the first place. The teachers should use QR codes given in the textbook whenever possible. The teacher can of course use resources above and beyond those suggested in the textbook.

We are all aware of the wide scope of the subject of Psychology. No textbook, however well written can claim to be complete. We all know that a textbook is always just a medium or an instrument towards an end.

We hope that you enjoy the teaching-learning process of the subject and students will also find the subject challenging, meaningful and interesting. Best wishes!



Sr. No. Chapters Page No.

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