**Reading Material for PTS**

UNIT 1 – Introduction

Psychology as a Science (Debate)

<https://www.psychologytoday.com/us/blog/theory-knowledge/201601/the-is-psychology-science-debate>

<http://open.lib.umn.edu/intropsyc/chapter/1-1-psychology-as-a-science/>

Barnum Effect

<http://www.howtogetyourownway.com/effects/barnum_effect.html>

Piaget’s Theory of Cognitive Development

<https://www.simplypsychology.org/piaget.html>

Schema

<https://www.verywellmind.com/what-is-a-schema-2795873>

Cognition

<https://www.sciencedaily.com/terms/cognition.htm>

Top-down and Bottom-up Processes

<http://www.indiana.edu/~p1013447/dictionary/top_down.htm>

<http://openpsyc.blogspot.com/2014/06/bottom-up-vs-top-down-processing.html>

UNIT 1 – Perception

Perception, Gestalt Laws of Grouping and Constancies

<https://courses.lumenlearning.com/boundless-psychology/chapter/introduction-to-perception/>

Perception, Movement and Form Perception

<http://www.psychologydiscussion.net/perception/perception-meaning-definition-principles-and-factors-affecting-in-perception/634>

Attention

<https://www.verywellmind.com/what-is-attention-2795009>

<https://courses.lumenlearning.com/boundless-psychology/chapter/attention/>

UNIT 1 – Learning

<https://faculty.washington.edu/robinet/Learning.htm>

Classical Conditioning

<https://www.simplypsychology.org/classical-conditioning.html>

<https://www.verywellmind.com/classical-conditioning-2794859>

Operant Condition

<https://www.simplypsychology.org/operant-conditioning.html>

<https://www.verywellmind.com/operant-conditioning-a2-2794863>

Reinforcement and Punishment

<https://bcotb.com/the-difference-between-positivenegative-reinforcement-and-positivenegative-punishment/>

Observational Learning

<https://www.psychestudy.com/behavioral/learning-memory/observational-learning>

<https://www.simplypsychology.org/bandura.html>

Criminal Behavior and Learning Theories

<https://scholarlycommons.law.northwestern.edu/cgi/viewcontent.cgi?article=5312&context=jclc>

UNIT 1 – Memory

<https://courses.edx.org/c4x/SMES/PSYCH101x/asset/Introduction_to_Psychology-Ch._8.pdf>

<http://ncert.nic.in/ncerts/l/kepy107.pdf>

<https://courses.lumenlearning.com/boundless-psychology/chapter/introduction-to-memory/>

<https://www.simplypsychology.org/memory.html>

<https://www.simplypsychology.org/multi-store.html>

Constructive Nature of Memory

<https://study.com/academy/lesson/the-constructive-nature-of-memory.html>

Eye witness Memory

<https://www.simplypsychology.org/eyewitness-testimony.html>

UNIT 1 - Motivation and Emotion

Moods Vs Emotion

<http://www.differencebetween.net/language/difference-between-mood-and-emotion/>

Elements of Emotions

<https://www.verywellmind.com/what-are-emotions-2795178>

Maslow’s Hierarchy of Need

<https://www.simplypsychology.org/maslow.html>

<https://www.managementstudyguide.com/maslows-hierarchy-needs-theory.htm>

<https://www.psychologytoday.com/us/blog/hide-and-seek/201205/our-hierarchy-needs>

Freud Psychoanalysis

<https://www.simplypsychology.org/Sigmund-Freud.html>

<https://courses.lumenlearning.com/boundless-psychology/chapter/psychodynamic-perspectives-on-personality/>

<https://positivepsychologyprogram.com/psychoanalysis/>

UNIT 1 – Problem Solving

Cycle of Problem Solving

<https://www.psychestudy.com/cognitive/thinking/psychological-steps-problem-solving>

Strategies of Problem Solving

1. Means- End Analysis –

<https://www.toolshero.com/problem-solving/means-end-analysis-mea/>

1. Working Backward –

<http://www.1000ventures.com/business_guide/crosscuttings/problem_solving_workback.html>

<https://econsultancy.com/why-the-working-backwards-method-is-key-to-a-superior-customer-experience/>

1. Generate and Test Technique

<http://egyankosh.ac.in/bitstream/123456789/20726/1/Unit-2.pdf>

Blocks to Problem Solving

1. Functional Fixedness

<https://psychologenie.com/what-does-functional-fixedness-mean-in-psychology>

1. Mental Sets

<https://www.verywellmind.com/what-is-a-mental-set-2795370>

1. Incubation Effect

<https://www.spring.org.uk/2012/07/the-incubation-effect-how-to-break-through-a-mental-block.php>