

**SARDAR PATEL UNIVERSITY**  
**Programme: Master of Education (2 Years)**  
**Semester: I**  
**Syllabus with effect from: June 2015**

<b>Paper Code:</b> PE01CMD201	<b>Total Credits: 4</b>
<b>Title Of Paper:</b> Psychology of learning and human development	

Unit	Description in detail	Weightage (%)
	<p><b>OBJECTIVES:</b>            Students understand the nature of human learning and development.            Students develop a view on selected contemporary theories related to learning and development.            Students understand praxiology of theories related to learning.            Students understand the psychological base in different situations that make learning happened.            Students get acquainted with selected models of teaching under social learning and information processing.</p>	
<b>1</b>	<p><b>HUMAN DEVELOPMENT: CONCEPT AND UNDERSTANDING</b>            Human growth and development: A psychological understanding and a brief on developmental psychology.            Development areas and need of integration: physical , emotional, intellectual, social and moral development theory of Kohlberg            Three basic domains: Cognitive, Affective and Psychomotor: concept and learning outcomes            Humanistic approach to personal development: Maslow and Rogers</p>	<b>25 %</b>
<b>2</b>	<p><b>UNDERSTANDING INFORMATION PROCESSING AND SOCIAL LEARNING:</b>            Social learning theory and application Albert Bandura’s contribution            Socio-behavioral model of teaching: Jurisprudence inquiry (Oliver and Shaver and David Aubeles meaningful learning            Discovery learning with special reference to Jerome Bruner            Information processing theory and understanding for application</p>	<b>25 %</b>
<b>3</b>	<p><b>DEVELOPMENTAL VIEW ON LEARNING: THEORETICAL PERSPECTIVES:</b>            Learning and behaviourism: Hull, Tallman and Skinner.            Gestalt view on learning. Wertheimer and Kohler.            Cognitive view on learning: Bruner and Gagne            Constructivist View on teaching and learning.- Vigotsky and Jean lave</p>	<b>25 %</b>
<b>4</b>	<p><b>BHARTIYA THINKING ON HUMAN DEVELOPMENT AND EDUCATIONAL IMPLICATIONS:</b>            Development of Panchkosh            Development of Personhood: Balancing of Sattva, Rajas &amp; Tamas            Ashtang Marg for holistic development (Patanjali and Buddha)            Implications for teaching and learning</p>	<b>25 %</b>

**Practicum:**

- Devising learning out comes in Cognitive and affective domains in content areas
- Preparing lesson plans focusing on constructivist theory



- Integrating models of teaching in learning process and as suggested by the concerned faculty
- To testify one of the models of teaching as practitioner
- To prepare a critical note on context, pedagogy and availability of resources
- Preparing a write up on Indian thinking in perspective of education

### Basic Text & Reference Books:

- Ahlwat Neeta(2010) Development Psychology, Jaipur, RBSA Publishers.
- Coon Rennis and Mittere J.O. (2007) INTRODUCTION TO PSYCHOLOGY UK, Thomas Press.
- S.S. Mathur (2012) Educational Psychology, Agra, Agrawal Publications
- S.S.Chauhan (1978) Advanced Educational Psychology, New Delhi, Vikas Publishing house.
- Drisscoll, M (1994) Psychology of learning for Instruction, Neesham Heights, Allyn and Bacon.
- Nanubhai donga (2012) Adhyapan manovigyaaanmaa navi dishaaao, Rajkot, Nijjan Psycho Centre.
- S.K.Mangal (2008) Advanced Educational Psychology New Delhi PHI Learning Private Ltd.
- Adhyapan praayojit manovigyaaan Parshva Prakashan Ahmedabad
- Anderson, J.R. (1985). Cognitive Psychology and its Implications. San Francisco: Freeman
- Arlin, P.K. (1975). Cognitive Development in Adulthood: A fifth stage? Developmental Psychology,
- Ausubel, D.P (1978) Educational Psychology: A cognitive View. New York: Holt, Rinehart.
- Baruah, Kuin (2001). Information Society and its impact. University news.
- Bernard, H.W (1954) Psychology of Learning and Teaching. Mc Graw Hill
- Birenn, J. E. And Batwinic J. (1995) “Speed of Response as a function of Perceptual Difficulty and Age” Journal of Gerontology.
- Evans, R.L (1973). Jean Piaget : The man and his Ideas. New York: E.P.Dutton.
- Fosnot Gold: A critical look at Computers on childhood. www.allianceforchildhood.com
- Glover, J.A. and Brunning R.H(1987) Educational Psychology : Principles and Applications
- Klausmeier, H.J (1971) Learning and Human Abilities, New York: Harper and Row
- Kumar Ashish and Kumar Arun(2005). IT based knowledge management for Institutions of higher education. A need Univ

### In Gujarati:

- ડો. કાનાવાલા – વિકાસલક્ષી મનોવિજ્ઞાન – યુનિ.ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ
- ગુણવંત શાહ – અધ્યયન મીમાંસા - યુનિ.ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ
- ગુણવંત શાહ – શૈક્ષણિક મનોવિજ્ઞાન - યુનિ.ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ
- એન.એસ.દોગા – અધ્યયન મનોવિજ્ઞાન – નિજજન સાયકો સેન્ટર, રાજકોટ
- મનોવિજ્ઞાનના સંપ્રદાયો - યુનિ.ગ્રંથ નિર્માણ બોર્ડ, અમદાવાદ

