Programme: Master of Education
Semester: I
Syllabus with effect from: June 2013

**Paper Code:** PE01CMED03  
**Title Of Paper:** Psychological Foundation of Education  
**Total Credits:** 4

<table>
<thead>
<tr>
<th>Unit</th>
<th>Description in detail</th>
<th>Weightage (%)</th>
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</table>
| 1    | **Introduction to Educational Psychology:**  
      Meaning, Nature & Scope of Educational Psychology  
      Analysis of concepts of Teaching and Learning in major  
      Changing concept of Teaching and Learning  
      Concept and Nature of Psychology of Instruction | 25 % |
| 2    | **Concept of Development and Cognitive Development:**  
      Cognitive Development Theory by Jean Piaget  
      Social Development Theory by Vygotsky  
      Constructivism in Education Basic aspects (Bruner, Vygotsky and J. Lewin)  
      Information Processing Theory | 25 % |
| 3    | **Individual Differences:**  
      Concept & Determinants  
      Role of heredity & environment  
      Areas of individual differences  
      Educational Implications of individual differences & Implementation of individual differences in classroom & education | 25 % |
| 4    | **Learning and Motivation:**  
      Theories of Learning: Learning by Trial and Error (Thorndike), Learning by conditioning (Pavlov’s classical conditioning, Skinner's operant conditioning), Learning by insight, Hull's reinforcement theory, Tolman's theory of learning Gagne's hierarchy of learning Bruner's Theory of Discovery Learning Learning, Motivation and Transfer of Learning | 25 % |

**Basic Text & Reference Books:**

- Woodworth, R.S. (1979) Contemporary School of Psychology, London: Methuch and Co. Ltd.

- पंडित कुलदीप सिंह (१९७२). मनोविज्ञानी विश्वास्यक, अम्बावाड़: युनिवर्सिटी रांच निर्माण बोर्ड.
- दीक्षा नानबाई अंसा (१८८५). अध्यादेश मनोविज्ञान, राजकोट: मिशन अर्थव्रत सेंटर.
- दीक्षा नानबाई, (२०१०). शिक्षालाभ मनोविज्ञान, अम्बावाड़: नीरव प्रकाशन.
- शह गुरुवार श्री (१९८५): शिक्षालाभ अध्ययन भीमांक, अम्बावाड़: युनिवर्सिटी रांच निर्माण बोर्ड.
- सुनिल, सतीशप्रसाद अंसा, (२०१०). शिक्षालाभ मनोविज्ञान, आंध्र: अग्रवाल पढ़िड्डेशन.
- व्यापार विभाग (२००३) अध्ययन प्रायोजित मनोविज्ञान, अम्बावाड़, प्राण्व प्रकाशन.