

**18-K J Somaiya College of Education (KJCED)**

**Pattern and Syllabus of Entrance Examination**

**Pattern and syllabus of Ph. D Entrance examination****The Ph. D Entrance examination will be proctored/supervised close book examination**

1) **Paper-1 General Aptitude Test – MCQs Online test of 30 marks with 30 questions - duration of the test 30 min.- no negative marking and options**

- a) Logical Reasoning
- b) Numerical Ability
- c) Reasoning and Language Aptitude
- d) Research methodology

1) **Paper - 2 : Subject Specific Test – Online of 70 marks - duration 1 and half hours**

- a) Multiple Choice Questions – Maximum marks – 10 - MCQs online or offline test of 10 marks with 10 questions - **no negative marking and option**
- b) Theoretical / Descriptive Questions – Maximum marks 60 – online or offline descriptive type six questions each of 15 marks - **any four to be solved**

College Code	College	Subject of Ph. D Entrance examination	Syllabus
18	KJSCED	Education	<p>1. <b>Educational Philosophy</b></p> <ul style="list-style-type: none"> <li>• Nature and concept of Philosophy</li> <li>• Branches of Philosophy</li> <li>• Indian Schools: Vedanta, Sankhya, Buddhism &amp; Jainism- ideas of reality, knowledge, Values &amp; -Educational implications</li> <li>• Western schools of Philosophy: Idealism, Realism, Naturalism and Pragmatism</li> <li>• Contributions to Education by Indian and Western thinkers- Aurobindo, Gandhi, J Krishnamurti, Rousseau, Dewey)</li> <li>• Education and Social Change (JyotibaPhule, Ambedkar, Martha Nassbaum)</li> </ul> <p>2. <b>Psychology of Development and Learning</b></p> <ul style="list-style-type: none"> <li>• Concept of Psychology of Development and Learning</li> <li>• Cognitive Psychology</li> <li>• Social Cognitive Theory</li> <li>• Attachment Theory</li> <li>• Learning Disability and Diversity</li> <li>• Differentiated Instruction</li> <li>• Hilda Taba Model of Teaching</li> <li>• Theory of Cognitive Constructivism</li> <li>• Theory of Social Constructivism</li> <li>• Concept of Multilingualism</li> </ul> <p>3. <b>Sociology of Education</b></p> <ul style="list-style-type: none"> <li>• Concept of Sociology of Education</li> <li>• Indian Social Thinkers</li> <li>• Social Movements</li> <li>• Peace Education</li> <li>• Role of Social institutions in Education</li> </ul> <p>4. <b>Curriculum studies</b></p> <ul style="list-style-type: none"> <li>• Concept of curriculum</li> <li>• Foundations of curriculum</li> <li>• Models of curriculum evaluation: Tyler model, responsive model and Hilda taba model. Innovations in curriculum development</li> </ul> <p>5. <b>Educational Management</b></p> <ul style="list-style-type: none"> <li>• Concept, Need and Objectives of Management of Education, Meaning of Administration vs. Management</li> <li>• Fayol's Principles of Management</li> <li>• Concept of Leadership- Leadership styles- Autocratic, Democratic, Laissez Faire</li> <li>• Blake and Mouton's Managerial Grid, Hersey and Blanchard's Model</li> <li>• Measuring Performance: Performance Appraisal with reference to its Purpose and Process, Tools and Techniques</li> <li>• Change Management: Meaning, - Three-Step-Model of Change (Unfreezing, Moving, Refreezing)</li> </ul>