

SRINIVAS UNIVERSITY

Mukka, Mangaluru – 574146

Web : www.srinivasuniversity.ac.in



COURSEWORK SYLLABUS OF Ph.D. PROGRAMME IN EDUCATION

COLLEGE OF EDUCATION

City Campus, Pandeshwar,
Mangaluru – 575 001.

Ph.D Programme-2019

SYLLABUS OF COURSE WORK

A. COURSE WORK PATTERN

SL. NO.	Subject Code	Subjects	Exam (Hours)	Credits	Internal marks	External marks	Total marks
1.	PHDED01	Qualitative and Quantitative research methods in Education	2	4	50	50	100
2.	PHDED02	Educational Psychology	2	4	50	50	100
3.	PHDED03	Action Research in Education	2	4	50	50	100
4.	PHDED04	Research and Publication Ethics and Review of Literature	2	4 (1+3)	50	50	100
		Total		16	200	200	400

Minimum criteria to pass: 50% marks per subject in both internal & external.

B. COURSE WORK SYLLABUS

PHDED01: Qualitative and Quantitative research methods in Education

100 marks

Internal marks: 50

University Examination marks: 50

Unit 1: Educational research- Meaning, characteristics, scope and importance

Unit 2: Educational research problems, statements, variables and hypotheses

Unit 3: Types of Educational research: Historic method, Descriptive Method (Surveys) & Experimental method.

Unit 4: Techniques and tools of research

Unit 5: Statistical data and Measurement scales

References:

- Educational Research – Introduction by Aggarwal J.C
- Fundamentals of Educational Research by Sharma. R.A
- Understanding Educational research by Willium. J Meyer
- Statistics in Psychology and Education by Henry E. Garrett

Distribution of Marks:

- 4 Assignments on 4 Chapters given in the Syllabus (10 -20pages each in handwritten format in a 100 Page Long Book . **- 40 marks**
- Online Course Certificate on Research Methodology or Research Techniques in your Subject from SWAYAM or Any other Authentic Agency with Online Exam. **- 10 marks**
- For Coursework Exam Descriptive Questions for 50M (5 Qs of 10 Marks will be asked with choices) - 2 hour duration **- 50 marks**

PHDED02: Educational Psychology

100 marks

Internal marks: 50

University Examination marks: 50

Unit 1: Teaching in the Real world: Development of Cognition, personal, social and emotional development

Unit 2: Behaviourism and Social cognitive theories: Classical and operant conditioning, Modeling theory, Piaget, Bruner and Vygotsky`s theories of learning.

Unit 3: Cognitive processes: Information Processing, Constructivism, Problem solving, Transfer of learning and strategic learner

Unit 4: Teachers and Learners: Learners differences, inclusive education, Gender sensitization

Unit 5: Guidance and Counselling in Education.

References:

- Educational Psychology by Paul Eggen & Don Kauchak
- Educational Psychology by S.K Mangal
- Psychology of Learning And Instruction by N.K. Arjunan
- Educational Psychology by Aggarwal J.C

Distribution of Marks:

- 4 Assignments on 4 Chapters given in the Syllabus (10 -20pages each in handwritten format in a 100 Page Long Book .

OR

Prepare 50 Multiple Choice Questions with Answers 10 from each Unit using Any Text Editor.

Total number of MCQs with Answers = 10 x 5 units = 50.

- 40 marks

- Online Course Certificate on Educational Psychology from SWAYAM or Any other Authentic Agency with Online Exam. **- 10 marks**
- For Coursework Exam Descriptive Questions for 50M (5 Qs of 10 Marks will be asked with choices) - 2 hour Duration **- 50 marks**

PHDED03: Action research in Education

100 marks

Distribution of Marks:

Analysis and Interpretation of Issues related to Education (Action research topics should be related to the research topic will be chosen by the candidate)

- Case Studies -2 **- 50 marks**
- Journal Publications : 02 with Copy write IPR in Your Name or 02 Conference Presentations + Publications in Proceedings (ISBN) **- 50 marks**

PHDED04: Research and Publication Ethics and Review of Literature

100 marks

Unit 1: Philosophy and ethics

Unit 2: Scientific Conduct

Unit 3: Publication Ethics

Unit 4: Open Access Publishing

Unit 5: Database and Research Metrics

Distribution of Marks:

For Coursework Exam Descriptive Questions (5 Qs of 10 Marks will be asked with choices) - 2 hour Duration **- 50 marks**

Review of literature on the search topic selected

- (1) Gathering the Information on identified Research Topic,
- (2) Systematic Review
- (3) Identification of Research gap & Development of Research Agenda

Identification of the research topic with minimum 10 book references, 50 research article references & 20 website references. Publication of the article based on the references made with presentation & Bibliography. **- 50 marks**
