

# THE PO – CO MATRIX

## SEMESTER – 4

## ELECTIVE COURSE 3- ACTION RESEARCH

PROGRAM SPECIFIC OUTCOMES COURSE OUTCOMES ↓	PO1: Disciplinary Knowledge	PO2: Teaching Competen ce	PO3: Thinking Skills	PO4: Comm Skills	PO5: Research Skills	PO6: Digital Literacy, Wellness	PO7: Life Skills	PO8: Comm. Engagement	PO9: Cooperation & Team Work	PO10: Inclusive Mind set	Teaching Strategies	Strategies to assess the Outcomes
<b>CO 1:</b> The learner will be able to state the meaning of action research, fundamental research, tools and techniques of data collection( <b>Remembering</b> )	(✓) L-1	(✓) L-1	(✓) L-1	(✓) L-1	(✓) L-1						Lecture/ Discussion	Essay/ class test
<b>CO 2:</b> The learner will be able to explain the characteristics of action research, principles of action research, benefits and limitations of action research, individual and collaborative action research, approaches of action research, ethics in action research, guidelines for writing an action research Project, the features of a good quality action research report, steps of quantitative and qualitative data analysis, sharing and reflecting of the action research report ( <b>Understanding</b> )	(✓) M-2	(✓) M-2	(✓) M-2	(✓) M-2	(✓) H-3		(✓) M-2		(✓) M-2		ICT Based Pedagogy/ Lecture/ Videos followed by discussion	Class test/Essay/ Prelims/sem ester End Exam
<b>CO 3:</b> The learner will be able to examine how action research is different from fundamental research, action research helps teachers to grow professionally. ( <b>Analyzing</b> )	(✓) H-3		(✓) H-3		(✓) H-3	(✓) M-2			(✓) L-1	(✓) M-2	Group Work (Cooperative Learning Strategies/ Students Presentations	Class test / Prelims/ semester End Exam
<b>CO 4:</b> The learner will be able to illustrate Stephen Kemmi's and Kurt Lewin's cycle of action research, methods of action research ( <b>Applying</b> )	(✓) H-3		(✓) H-3	(✓) M-2	(✓) H-3		(✓) M-2				Case Study/ Discussion/ Brainstorming/ Group Work	Prelims/ semester End Exam
<b>CO 5:</b> The learner will be able to justify the role of Self, Peer and Learner Validation in the validation of action research, the use	(✓) H-3		(✓) H-3	(✓) H-3	(✓) M-2		(✓) M-2				Lecture/ Discussion/ Brainstorming	Prelims/ semester End Exam

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of quantitative data analysis techniques (Evaluating)												
<b>CO 6:</b> The learner will be able to a) Design a scrapbook depicting two case studies related to professional growth of teachers. Action research proposal, tools for data collection <b>(Creating)</b>	(√) <b>H-3</b>		(√) <b>H-3</b>	(√) <b>H-3</b>	(√) <b>M-2</b>	(√) <b>M-2</b>	(√) <b>H-3</b>	(√) <b>M-2</b>			<b>Review of researches followed by discussion</b>	<b>Assignment</b>
<b>Average</b>												