

UNIVERSITY RESOURCE CENTRE - RESEARCH ANALYSIS AND DEVELOPMENT

Research Specialist – System Thinking in Education

Location | Bangalore

Position ID: RSSTE/URC-RAD

Principal Responsibilities

- Understand and apply Systems thinking and systems approach to education sector.
- Use the knowledge of systems thinking for problem solving in education sector.
- Understand Macro and micro level education system for different country contexts, with special focus for Indian education system using systems approach lens.
- Be update with different schools of thought on systems thinking and systems approach - current debates and discussions on Using Systems thinking – its advantages and limitations.

Study of systems theories as proposed by various scientists and researchers.

Attributes, Qualification and Experience

- Masters degree in any discipline with specialization in systems thinking and its application
Experience of having used systems thinking for problem solving in social sectors at the systems level.
- Ability to address issues and challenges using systems thinking for education system.
- Ability to use the knowledge of Systems thinking for development of education system or any other social sector systems/ soft systems.
Experience of having used systems thinking for problem solving in any of the social sectors.
- Ph.D. in the area of Educational systems / comparative study of education systems across the world.
- Systems thinking as a methodology – Applications and approach for problem solving to address issues and challenges in any of the social sector in general and education sector in particular.
- Published work in refereed journals.
- Contribution made in conferences, workshops etc.
Proven record of work experience in the relevant area – minimum 3-4 years.