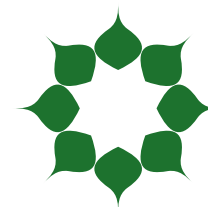




Donor Options



PRAYOGA™
Research to Transform Learning

Donation Categories

Research

1

Kriya-Enablement

2

**Facilities of the
Prayoga Education Research
Centre (PERC)**

3

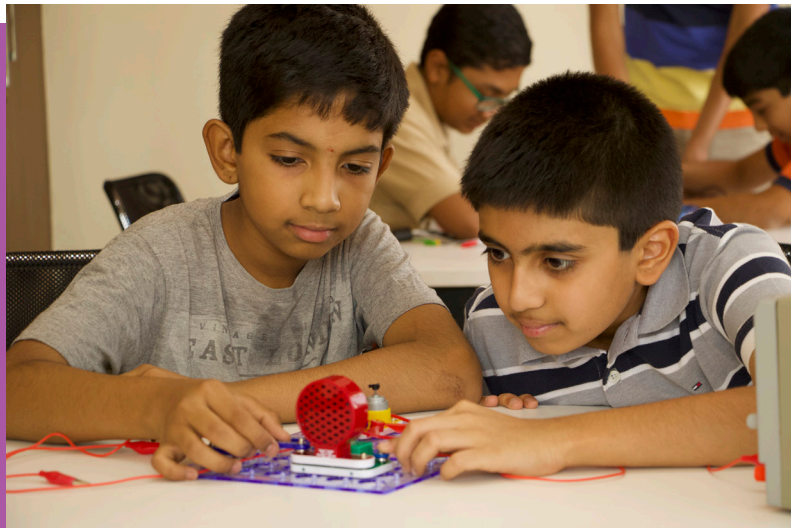
Operations

4

Research

While improving the quality of education has many dimensions, clarity about the expected outcomes of learning, providing content that aligns with those objectives, adopting pedagogy that helps achieve those objectives and appropriate evaluation methods are some key aspects that impact the quality of education. Consistent and organized pursuit is studying these aspects in the societal, cultural and academic context of our schools and children, is essential. Objective pursuit of such knowledge with the intent of providing direction and concrete steps for improvement is what Education Research efforts focus on.

Prayoga intends to contribute towards nation building with its focus on Education Research. As a young and passionate research organization, in the private space, Prayoga is pursuing its dream of contributing to India's school-level education. Prayoga is currently focused on school-level science and Mathematics learning.



Fund Utilization	Sponsor a Principal Researcher position
Description	<p>The Principal Researcher -</p> <ul style="list-style-type: none"> • provides planning and scientific direction for interdisciplinary research projects and research projects in his/her specific expertise area • provides mentorship to other research associates • drives dissemination of research outcomes and contributes to the body of knowledge in education, and the Indian education system in particular, through journals publications and articles • involve with new program initiatives, new and on-going development activities, and teacher enablement and outreach activities of the organization • identify and support external collaborations.
Acknowledgement	(company) Research Position
Visibility	Prayoga's collaterals Website Social Media

Fund Utilization	Sponsor a Research Associate position
Description	<p>The Research Associate -</p> <ul style="list-style-type: none"> • is actively involved in Kriya research and other research activities • conducts high-quality research, guided by the Principal Researcher, to study the association between learning and pedagogy • is involved in content development and review, and exploring new pedagogical and evaluation strategies.
Acknowledgement	(company) Research Associate Position
Visibility	Prayoga's collaterals Website Social Media

Fund Utilization	Sponsor a Research Project
Description	<ul style="list-style-type: none"> Research projects at Prayoga are an organised pursuit in studying outcomes of learning, pedagogical strategies and appropriate evaluation methods in the societal, cultural and academic context of our schools. These studies would add to the existing body of knowledge in education. Clear strategies and guidelines can then evolve to improve teaching standards and learning outcomes of schools in our society. Prayoga has identified 6 core areas of research: Design of Experiential Learning, Evaluation Methods and Strategies, Skills and Abilities of Learners, Learning levels, Behaviour/ Soft skills of Learners, Teacher Development.
Acknowledgement	Research Project - Supported by (company)
Visibility	Website Social Media

Kriya-enablement

Kriya is a social initiative and an education research project, aimed at understanding & improving Science learning at the school level. Kriya adopts experiential learning methods, thereby shifting the focus from students being passive listeners to active constructors of knowledge. Kriya is also aimed at cultivating scientific temper, objectivity, respect for evidence, higher-order thinking, logical reasoning and experimental skills in students.

Education researchers have time and again emphasized the role of teaching the nature of science in order to generate and validate scientific knowledge. Despite this, science curriculum over emphasizes on teaching the products and undermines the teaching of the process of science. Kriya is an attempt to strike a balance between the two, and make science learning meaningful and purposeful.



Fund Utilization	Support Kriya research activities
Description	<ul style="list-style-type: none"> An extensive study of learning behaviour, learning outcomes, learning assessment, teacher participation, teacher development and pedagogical design is part of the scope of research of the Kriya project. In particular, the Kriya research project is aimed at studying the impact of Structured Inquiry-based Experiential Learning methods, specifically in the Indian context. The outcomes of this study will form the basis for transforming science learning in India. Kriya-enablement in schools will provide the Prayoga team data to fuel our research needs. As the Kriya project is aimed at being implemented in different types of schools in order to have a large sample for research, our research will help us understand the experiences of students and teachers from different backgrounds of engaging with the experiential learning of Science.
Acknowledgement	Kriya - Supported by (company)
Visibility	School displays Prayoga collaterals Kriya collaterals Website Social Media

Fund Utilization	Sponsor Kriya-enablement of a school
Description	<ul style="list-style-type: none"> Kriya-enablement will focus on understanding the nuances of science education by interacting with various stakeholders and come up with meaningful and significant findings through concerted research efforts. The knowledge will possibly help identify the crucial challenges faced by teachers and learners in teaching and learning Science. Prayoga intends to 'Kriya-enable' schools catering to Economically weaker section (EWS) of society, and those deprived of access to good learning resources - at near zero cost.
Acknowledgement	Kriya school enabled by (company)
Visibility	School displays Website Social Media

Facilities of the ‘Prayoga Education Research Centre’ (PERC)

To conduct and sustain its research activities, Prayoga is building a futuristic research centre, PERC, at Ravugodlu, off Kanakpura Road, Bengaluru. The centre will provide best-in-class research facilities for learners, teachers and researchers.



Fund Utilization	Sponsor a Learning Space
Description	PERC will have 4 multi-disciplinary state-of-the-art learning spaces, each of 1,800 sqft., that enable experiential learning of science. These learning spaces will be equipped with latest laboratory equipment, digital technology products and solutions to provide a vibrant and stimulating learning environment.
Acknowledgement	(company) Learning Space
Visibility	Display at PERC Learning Space Signages PERC collaterals Website Social media

Fund Utilization	Sponsor the Training Centre
Description	<ul style="list-style-type: none"> • The Training Centre will be involved in training teachers and educators in the areas of education philosophy, pedagogy, new learning tools and aids, and other aspects of education. • The training centre will be equipped with modern tools and technologies required for training.
Acknowledgement	(company) Training Centre
Visibility	Display at PERC Training Centre Signages PERC collaterals Website Social media

Fund Utilization	Sponsor the Innovation Centre
Description	<ul style="list-style-type: none"> • The Innovation centre at PERC will nurture innovation and encourage inter-disciplinary research amongst students. It is a place where learners can explore, imagine and develop new ideas and solutions. • This innovation centre will have necessary facilities and advanced equipment to pursue creative and innovative activities that involve model making, science experimentation and a creative environment required for project work.
Acknowledgement	(company) Innovation Centre
Visibility	Display at PERC Innovation Centre Signages PERC collaterals Website Social media

Operations

Come, play the role of a catalyst in our operations.



Fund Utilization	Prayoga Operational Needs	
Description	The organization's administrative and operations needs, and any other requirements that may come up from time to time.	
Acknowledgement	Platinum Donors Donor Acknowledgement	Gold Donors Donor Acknowledgement
Visibility	Prayoga's collaterals Website Social Media	Prayoga's collaterals Website Social Media



Fund Utilization	PERC Operational Needs	
Description	<ul style="list-style-type: none"> Prayoga needs to invest in digital technologies, campus security and facility management tools, software to run the operations efficiently. PERC also requires staff to maintain and manage campus operations effectively. The campus, a first-of-its-kind research facility for students, is aimed at reaching out to a large number of students from schools catering to economically weaker sections of the society, who might otherwise be unable to access these facilities. 	
Acknowledgement	PERC Support Partner	
Visibility	Display at PERC Prayoga's collaterals PERC collaterals Website Social Media	



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