



## Project Deepam

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Computer lab for school children from classes 6 - 10 in Besant  
Theosophical Higher Secondary School



## ABOUT THE ORGANIZATION - Asha

In the year 1991, at the University of California, Berkeley, a group of young and energetic people yearned to aid India in her journey of self-empowerment. They were of the firm belief that socio and economic transformation in India can be guided only by the light of education and they set about lending their hands towards this goal. Thus "ASHA" was born.

"ASHA" means hope - the hope that lights the lives of several children around the globe. We are a worldwide action group formed to catalyze socio-economic change in India through education of underprivileged children.

We are a secular, non-profit and voluntary organization committed towards provision of quality education to deprived children.

The aim of Project Deepam was to establish a well-equipped computer lab for children from classes 6 - 10 in Besant Theosophical Higher Secondary School.

While the corporation schools have been supplied with laptops and computers the aided schools do not have access to technology aided learning. Many children from the BTHSS are from underprivileged background and do not have access to computers either at home or in school. This day and age computer education and using computers as teaching aid has become order of the day. Computers have become indispensable and children become adept in technology if given early exposure.

With that in mind Asha Chennai volunteers have successfully set up a computer lab for children in the school with the able support from the management. This was inaugurated on September 9, 2015 by the Correspondent and Asha volunteers.

### **We are using/will be using the computers in the classroom for:**

- Guide for pronunciation, meaning, grammar etc. for English lessons.
- Augmenting that with contents like Videos to aid them in understanding how to teach the lesson or in conducting activities related to that lesson.
- Contents that can be viewed by the whole class to learn a lesson (like ECTAL) or a related topic better.
- Provide materials for the teachers that would be useful while teaching the class incl.,
- Worksheets.
- Materials to be used during activities incl. offline games.
- Assessments.
- Allow teacher to enter marks from assessments so that good analytics can be done on the same
- Teach them computer basics
- Hands on assignments

This lab is being ably run by a full time computer teacher Mr. Mohana Sundaram. We have received complete co-operation and support from the school management and teachers. This lab is being used by students and teachers effectively.

Asha contact:

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**Computer Lab after inauguration**







<b>"Project Deepam" - Computer Lab for BTHSS- Budget Proposal for 2016-17 Review</b>					
All amounts in INR				Expense for 2016-17	
Owner	Items	Unit Cost	Status for 2016-17	One time	Annual
ASHA	10 Computers	30,000	9 desktop purchased/ <b>need laptop</b> maintenance cost for all	30,000	30,000
ASHA	1 Projectors/screen	20,000	Printer/scanner/Screen/procured/installed		2,000
ASHA	Printer/scanner/paper supplies	50,000	paper/toner/ maintenance		5,000
ASHA	Education software applications	20,000	To procure other tamil software/ CDs	20,000	
ASHA	2 Data card for students to use internet	1,000	1 Hotspot/ datacard		10,000
	Ear phones / pen drives	20,000		20,000	
ASHA	100 Computer books for theory/teaching aids for primary school children as well	20,000		20,000	
ASHA	Sundry items like vacuum cleaner, computer covers, etc/water/mats/		Ayah to clean at 500/mon		15,000
ASHA	Computer Trained Teacher salary	17,000	17,000/month only for Mohan		2,04,000
ASHA	Computer Assistant	5,000	To hire to assist Computer teacher		60,000
ASHA	Admin/Misc/laser pen/mike	20,000	Lockable bureau for materials	20,000	
	Bonus			3,000	
	<b>Sub Total</b>			<b>1,13,000</b>	<b>3,26,000</b>
<b>Total (One time +Annual)</b>				<b>4,39,000</b>	

