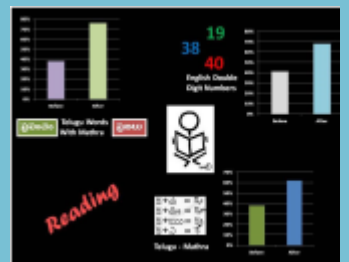




# Supporting Government School to Enhance Learning Environment



Implemented By: Move the Wheel Foundation



# UC Result Certificate

*Financing results yousee.in development*



This is to acknowledge the receipt of contribution from **Mr. ....** from ..... , towards results generated by UC in projects providing services to poor communities. Details of the contribution are presented below.

S No	Item	Detail
1	Certificate ID	UC-RC-1**
2	Contribution Area	Education
3	Project Supported	Supporting Government School to enhance learning environment in Hyderabad by deploying technology infrastructure. Project Phase: July, 2011 to January, 2012. Total Cost: INR. 27,126/-
4	Project Period	01-July-2011 to 31-Jan-2012
5	Contribution to Project (A)	
6	Operations Grant to UC (B)	
7	<b>Total Contribution</b> (C)=(A)+(B)	
8	<b>Date of Contribution</b>	
9	<b>Mode of Payment</b>	

Donations to United Care Development Services are exempted from Income Tax U/S 80G of IT Act. Approval granted through F.No. DIT (E)/HYD/80G/54(09)/10-11, dated 23-Mar-2011.

P. S. Gunaranjan  
Founder, United Care Development Services (UC)

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YouSee

www.yousee.in

## United Care Development Services

(a not-for-profit company registered under section-25 of the Companies Act)

Dear .....

\*\* -Feb-12

Sub: Acquisition of UC Result Certificate UC-RC- 1\*\*

On this occasion, I wish to place my regards and thank you for choosing to acquire a UC Certificate. The Certificate serves as a record of your social investment and the document attached to this letter contains the details of the work undertaken and the social returns enabled through your contribution. Your contribution renews UC's commitment to apply further resources, including financial and intellectual, to alleviate and solve the inequities faced by the poor for accessing fundamental services like Education, Health and other livelihood services, without which their long term livelihood opportunities are at risk.

I also wish to convey UC's commitment to generate and deliver better rate of social returns for the contributions made by each of its customers. I take this opportunity to invite your feedback and suggestions in the following areas and more:

1. Improvements that you wish to see in the quality of reporting on financial data and intervention outcomes.
2. Additional areas of information that you would like to see added in future certificates.
3. Specific information on projects that you think UC should explore investing in.

This would help UC to live up to its values of Transparency, Innovation and Impact and to also deliver a higher rate of social returns to all those who are contributing to UC Certificates.

The contents of this document are intended to be open source and you are welcome to share the same with others.

P. S. Gunaranjan

*Founder*

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## Overview

**Implementing Organization**  
Move The Wheel Foundation

**LEGAL STATUS:** Trust

**YEAR OF INCEPTION:**  
January , 2010

**STATE :** Andhra Pradesh

**AREAS OF WORK:**  
Education for children in  
underserved environments

**SOURCE OF FUNDING :**  
Periodic Donors, Corporate  
Grants, Donations in Kind.

**NUMBER OF EMPLOYEES**  
:  
4 Member Board  
7 Project Staff  
5 Volunteers

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## Introduction to Move the Wheel Foundation

Move The Wheel Foundation (MTWF) is a Non-Profit Educational Trust, registered under the AP Trusts Act, in Jan 2010 ([www.movethewheel.org](http://www.movethewheel.org)) . MTWF aims at Enriching schooling experience and helping deserving schools impart Quality Holistic Education to its students to nurture balanced, resourceful, healthy, happy & responsible citizens. This is achieved by crafting the overall development of the school and concentrating on the development of the students.

### The Approach:

#### OVERALL SCHOOL DEVELOPMENT

This is achieved by concentrating on the School Infrastructure development, increasing parental involvement in school activities and Staff guidance, training & motivation.

#### STUDENT DEVELOPMENT

For the student to be nurtured into a well-balanced citizen, school activities must be supported under Curricular, Co-curricular & Extra-Curricular activities that will span the Academic, Cultural, Social & Ecological aspects of education.

#### CURRICULUM SUPPORT ACTIVITIES:

Lesson based paper & multimedia support improves reading, writing, solving & comprehension skills and increase the Literacy Quotient.

#### CO-CURRICULAR ACTIVITIES:

Arts, Games, Moral Education & Quiz/Debates improve stamina, focus, fitness, general knowledge; develop character, critical thinking & social skills.

#### EXTRA-CURRICULAR ACTIVITIES:

Develop cultural & ecological awareness, important life skills like Collaboration, Expression, Communication, Creativity, Problem solving & Self- management, nurtures inherent talents, and inculcate values & attitudes like Rights & responsibilities, Commitment, Honesty & National Identity.

## Overview

UNITED CARE  
DEVELOPMENT SERVICES

**LEGAL STATUS:** Sec- 25  
Not for Profit Company

**YEAR OF INCEPTION:**

June, 2009

**YEAR OF INCORPORATION:**

February, 2010

**SOURCE OF FUNDING:**

Grant from Michael and Susan Dell Foundation and PostPay Donors

**NUMBER OF EMPLOYEES:**

2 Member Full time staff.

**AREAS OF WORK:**

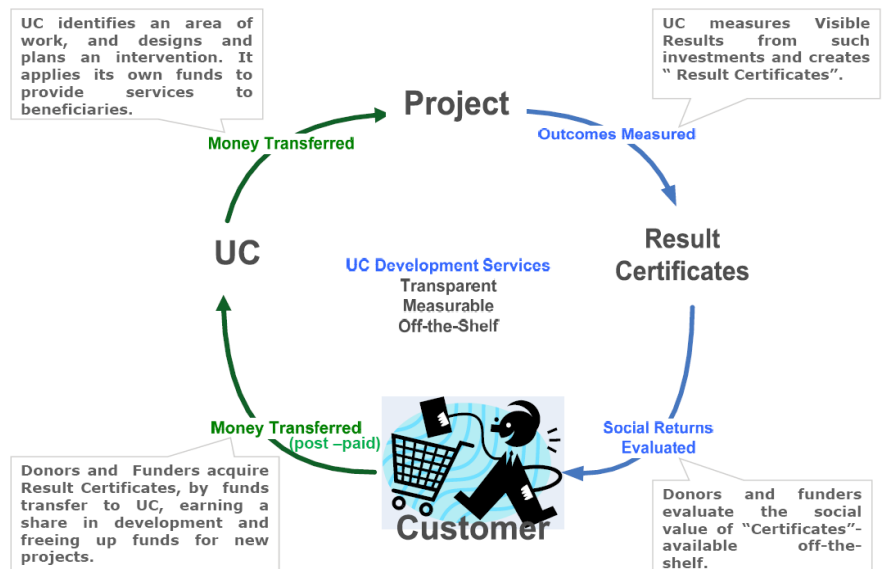
Health, Education,  
Livelihoods and Environment

**RECOGNITION:**

In December 2009, UC was Shortlisted in global competition on “Marketplace on Innovative Financial Solutions for Development” organized by World Bank.

## Introduction to United Care Development Services

UC's model aims to improve the scale and efficiency of financing education, health and energy & environmental services for the very poor, through a result-based and post-paid model of funding. What this means is that UC applies its own funds to provide services to beneficiaries. UC then documents the work and presents the results from these projects as Result Certificates. Interested investors and donors are then invited to post-pay for results and acquire these Result Certificates. UC's objective is to generate greater Social Returns for philanthropic investments through this model.



The following links give more updates about UC's work and progress: Website: [www.yousee.in](http://www.yousee.in)

Updates: [www.facebook.com/youseeupdates](http://www.facebook.com/youseeupdates)  
[www.twitter.com/youseeupdates](http://www.twitter.com/youseeupdates)

Movies: [www.youtube.com/youseemovies](http://www.youtube.com/youseemovies)  
[www.dailymotion.com/youseemovies](http://www.dailymotion.com/youseemovies)

Presentations: [www.slideshare.net/youseepresents](http://www.slideshare.net/youseepresents)

## Financial Report

### How the fund was spent by UC?

UC team has directly procured the projector and hand held scanning device and given it to Move The Wheel Foundation team.

Support provided by UC for Professional Equipment					
S.No	Item	Cheque Number	Paid To	Date of Payment	Amount(INR)
1	View Sonic Projector	871810	Vishal Peripherals	11-Oct-11	22,500
2	Portronics Hand Held Scanning Device	871809	Vishal Peripherals	11-Oct-11	4,626
<b>Total</b>					<b>27,126</b>

### How is your PostPaid contribution being used?

Your Post-paid contribution for this project through the result certificate UC-RC-1\*\* is presented below along with any information of prior post-paid contributions received for this particular project. Your contribution helps us to deploy this money for newer projects supported by UC.

Project Cost (a) INR	27,126
Opening Balance of Project Cost	27,126
Units	Unit 1
UC Certificate	
Unit Certificate Acquired by	
Date of Acquisition of Unit	
Unit Cost (b) INR	
% of Project Cost Acquired (b)/(a)	0.00%
Closing Balance of Project Cost INR	
% of closing balance of Project Cost	100.00%
Transfer Fee (c ) INR	
<b>Total Unit Cost (b)+(c) INR -</b>	

## Details of Government School Supported by MTWF

MTWF has started supporting Government Upper Primary School in Gowlidoddi, Hyderabad since July 2010. Below table gives details of the number of students, both gender wise and class wise distribution.

Class	Boys	Girls	Total
I	25	17	42
II A	19	27	46
II B	21	24	45
III	29	26	55
IV	23	26	49
V	20	20	40
VI	15	14	29
VII	7	7	14
<b>Total</b>	<b>159</b>	<b>161</b>	<b>320</b>

Below table provides profile of this government school with regards to Resources and Infrastructure available.

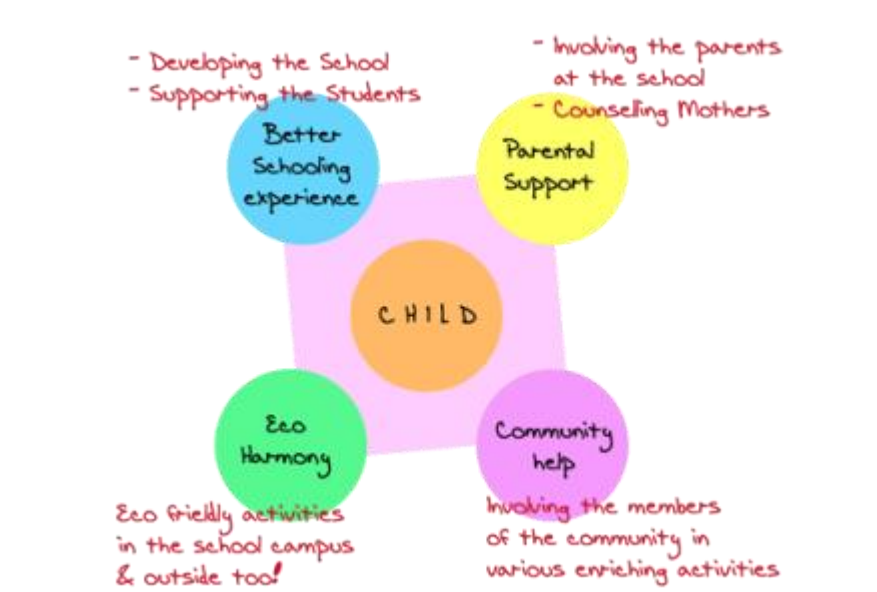
Infrastructure and Resource Profile of the School			
S.No	Infrastructure/ Resources	Details	Remarks
1	Number of class rooms	8	Provided by Government
2	Stage for Cultural programs	Yes	Provided by MTWF
3	Play Ground	Yes	
4	Number of Toilets	3	Only one is functional and 2 are dysfunctional
5	Staff Strength	3	
6	Vidya volunteers	8	MTWF support
7	Help for maintenance (Aaya)	1	MTWF support

It can be noted from the above table that, Move the Wheel Foundation currently supports this schools by providing additional resources that impacts Teacher to students ratio positively. MTWF also provides support by enhancing infrastructure. MTWF team is currently working on challenges related to increasing the number of class rooms and providing safe drinking water for the students and the staff of the school. MTWF team facilitated constant support of stationery items to the children. MTWF is also working on improving the response of the two basic challenges that face the school i.e., Student Regularity & Parental Involvement.

Below schematic provides information about the key focus areas MTWF team is trying to address in this school. MTWF aligns their activity plans in accordance with scope of key focus areas.



## Areas of Focus



## Support provided by UC

UC has started supporting in MTWF team in various activities over last 7 months. UC started its engagement with Move The Wheel Foundation since July 2011 onwards. UC and MTWF teams signed of MoU document in month of December, 2011. UC aims to support MTWF in enhancing the learning experience for children in this government school.

## Baseline Assessment of Children on Essential Skills

In the month of July, 2011, UC team introduced baseline assessment process to assess students' skill levels in some essential Reading, Writing and Math Skills. UC team also mobilized volunteers for conducting these assessments along with MTWF team. Based on the outcomes of the baseline assessment MTWF team provided inputs to the teaching team at Gowlidoddi school to bring students up to the mark with regards to basic skills. After five and half months, re-assessments were conducted by several volunteers on 21<sup>st</sup> of Jan, 2012. The impact of focussed intervention was visible from the outcomes of the re-assessments conducted. Below table provides information about various Read, Write and Math skills against which baseline assessment and re-assessment was conducted and one can note the significant increase in the skill acquisition amongst class 3 students after the intervention was completed.

Impact Analysis amongst the class 3 students						
	Skill No	Skill Code	Skill	Baseline -16-Jul-2011	After 25-Jan-2012	Impact
Reading	1	TS	Single Digit numbers-Telugu	88%	94%	6%
	2	SD	Single Digit numbers-English	82%	91%	9%
	3	TD	Double Digit numbers-Telugu	79%	79%	0%
	4	DD	Double Digit numbers-English	41%	68%	<b>26%</b>
	5	AT	Alphabet-Telugu	82%	82%	0%
	6	RU	Alphabet-English-Upper Case	74%	79%	6%
	7	RL	Alphabet-English-Lower Case	50%	68%	18%
	8	MT	Telugu Maatra	38%	62%	<b>24%</b>
	9	WM	Telugu words without Maatra	59%	82%	<b>24%</b>
	10	MW	Telugu words with Maatra	38%	76%	<b>38%</b>
Writing	11	TA	Alphabet-Telugu	76%	74%	-3%
	12	WU	Alphabet-English Upper Case	74%	85%	12%
	13	WL	Alphabet-English-Lower Case	50%	71%	<b>21%</b>
	14	NS	Single Digit numbers-English	68%	71%	3%
	15	ND	Double Digit numbers-English	38%	62%	<b>24%</b>
	16	MA	Telugu Maatra	26%	74%	<b>47%</b>
	17	TW	Telugu words Without Maatra	38%	82%	<b>44%</b>
	18	TM	Telugu words with Maatra	15%	53%	<b>38%</b>
Math	19	AW	Addition without carry on	79%	74%	-6%
	20	AC	Addition with carry on	44%	74%	<b>29%</b>
	21	SW	Subtraction without carry on	56%	65%	9%
	22	SC	Subtraction with carry on	24%	47%	<b>24%</b>
	23	ML	Multiplication Tables 1-10	15%	44%	<b>29%</b>
	24	MB	Multiplication Bigger numbers	0%	18%	18%
	25	DI	Division	0%	29%	<b>29%</b>

Observations pertaining to Class 3 analysis

1. Baseline was taken up by 50 students, out of which only **34** underwent re-assessment. So the analysis was done on data related to 34 students. If we complete re-assessment of those who were absent, we might get better picture.

2. Out of total 25 skills in Reading, Writing and math **13** skills have shown increase more than **20 %** . This is a very encouraging trend.
3. Some skills like Writing Telugu words with & Without mathra have shown increase more than **40 %**
4. One of the universal problem is Math Division, even that has shown **29%** increase.

Below image highlights some of the Reading skills, where students have shown significant increase in the skill acquisition after the intervention was facilitated by MWTF team.



### Volunteer Participation

Volunteers play key role in conducting assessments and re-assessments of the students. During re-assessment process, UC team facilitated participation of over 10 volunteers. This participation constituted over 30 hours of volunteering hours.

### Creating Awareness about Eco-friendly Waste management practices

It was observed that a significant amount of food waste was generated from school premises. This was resultant of Mid-day meals program run in the school, where in students are provided with nutritional supplements. Lot of organic waste was generated from school kitchen on a daily basis and significant amount of food was also wasted. Littered kitchen and food waste resulted in unhygienic environment in the school premises. UC team suggested to implement composting process which will then turn the organic waste into compost. In the month of December with the help of MTWF team and students , UC team had set up composting facility called C-garden. This was not only meant to serve the waste management practices but also is meant to act as ongoing environmental sciences project for school students. Along with Aaya,

students from class 5 and 6 now participate on daily basis to stir the waste and maintain the facility. In the second week of January, 2012, this initiative was published in the regional edition of Telugu News daily called “Saakshi”. Outcomes pertaining to this project are documented and will be presented as separate UC result certificate.

Students along with school administration are now diligently segregating dry waste generated. This dry waste, primarily comprising of paper waste, is being now donated to UC lead initiative called “Do Not waste, Donate your waste”.

### **Infrastructure Support for enabling learning through multi media**

UC team is facilitating learning of these students through multi media. In the month of December, 2011, UC team deployed projector to MTWF team. Projector can be leveraged in teaching children, various concepts which have high quality online content. Projector enables better participation from all the students, as visual medium can enhance both teaching and learning experiences.

MTWF team is working on structuring the multi media driven intervention and they will shortly provide exhaustive details of this plan. Currently high level information has been provided by MTWF team with regards to utilization of this projector.

MTWF team’s plans on leveraging the projector is quoted below.

“In the future, efforts are on to scan and project Govt provided Flash Cards for learning sessions. Some of these flash cards are lesson based, some are math exercises, some are moral stories and some help improve reading & comprehension. Flash Card sessions can be made more effective if they are projected on a screen rather than the teacher holding them and struggling to engage the class.

The presence of the projector has inspired us to plan for a more important and effective use of the projector for the future academic years with Active learning Sessions.

We plan to train staff in Active Learning Method, where the teacher plays the role of enabler, encouraging group discussion and showing the children how to figure out answers. In these sessions, the question and answers can be projected to promote class wide learning experience.

Lesson wise multimedia and internet based content can also be shown for the childrens' benefit. This approach will get the whole class involved and actively participate in a fun filled way to teach lessons. This, we believe will improve their retention of the subject matter and get them interested to be life long learners.”

UC team also provided hand held scanner to MTWF team. This device is meant to be used for scanning the relevant content to be projected on periodic basis. MTWF will also use this device for other administrative purposes.

## Visual Tour

### Baseline Assessments at Golidoddi Govt Upper Primary School, Gachibowli- Hyderabad



Front View of School building ↑



UC team conducting orientation for volunteers about Baseline assessment process ↑



Assessment conducted in July, 2011. ↑



Re-assessment conducted in Jan, 2012. ↑



## C Garden

*a compost garden*

← Composting facility set up by UC team at the school.



Staff and Students enthusiastically participating in the running of this facility.



## Visits by UC Representative

UC team have been constantly engaging with MTWF team since July 2011 and had made several visits to the school since then. During these visits UC team also has participated in several activities like facilitating baseline assessments and participating in discussions with School administration team. This interface has helped UC understand the MTWF's work at this school. These visits also helped UC to identify potential areas of engagement. UC team was also glad to see the efforts put in by School administration on resources supported by MTWF team to maintain the composting facility. With regards to utilization of projector for learning purpose, UC team will closely work with MTWF team in enabling the multimedia driven learning sessions.

## Conclusion

In the next one quarter, UC team aims at mobilizing volunteering , financial and other infrastructural resources as per the requirement of the school to enhance the over all learning experience of the children. UC team will also closely work with MTWF team to capture the impact of deploying Multimedia enabled learning process. UC team will also aim at in increasing collaborative efforts to support the Government School. UC team already facilitated dialogue between MTWF team and Adhya Educational Society, which currently aims at providing outreach training programs to government schools and other low cost private schools.