

TOWARDS A BETTER TOMORROW



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vision

To be a model social organisation that enables and facilitates the underprivileged sections of the society to access quality education and health care

mission

- To work towards fulfilling the education and healthcare needs of the backward sections of the society
- To provide financial and technical support to institutions for improving the quality of education and healthcare
- To design and implement programs aimed at quality improvements in education and access to healthcare
- To partner with NGOs, Educational and Health care institutions, government and other Corporates for achieving the vision





messages from the board of directors

Tamil dictionary in Braille



"With bridging the digital divide and promoting efforts to provide health care to the poor and the needy as its areas of focus, Cognizant Foundation has been interacting with a wide spectrum of NGOs and government institutions over the last few years to channel its assistance. Thanks to the active participation of Cognizant Associates and Outreach - and not to say the least the handsome contributions of members of Cognizant management - the efforts have met with success and the results have been heartwarming. With this experience and prospects of larger fund flows, the Foundation is now poised to widen the scope and content of the areas of its forte on a medium and long term basis.

Before doing this, however, we are having the progress made so far evaluated, in qualitative and quantitative terms, by a specialised agency. This will help us draw up a blueprint for the next steps. That would be our effort now while keeping up the work already undertaken."

**N. R. Krishnan, I.A.S. (Retd.)
Director, Cognizant Foundation**



"I have been associated with other foundations, such as the United Way, and take great pride in the sharp focus on a specific theme for a period of time and the corresponding impact that Cognizant Foundation has created. For example, by working with Indian Association for the Blind in bringing out a vernacular Braille dictionary, donating equipment for a mobile Ophthalmology unit that visits rural areas touching thousands of visually affected citizens, partnering in a major way in the research and development of the application of stem cells in potentially remedying blindness, Cognizant Foundation has shown a unique way. Not just in opening the eyes to the new world, but also in potentially preventing blindness through advanced research.

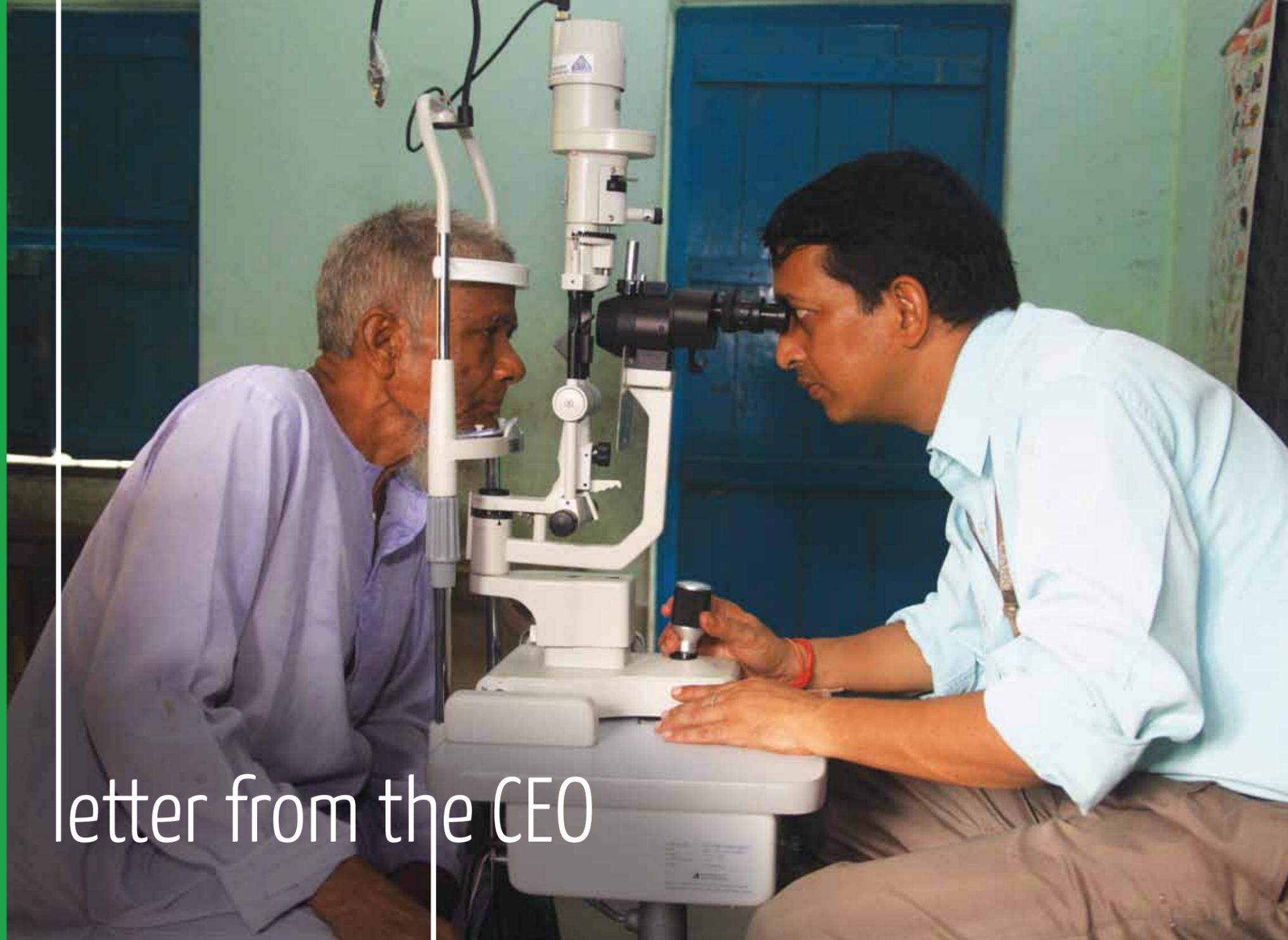
Our Foundation will work on such themes that would make Cognizant a socially responsible firm that builds communities with values and compassion."

**N. Lakshmi Narayanan,
Director, Cognizant Foundation
& Vice-Chairman, Cognizant**



"It is amazing to realize, from the frequent interactions with the institutions and NGOs at the Board meetings, how many highly valued oncologists, ophthalmologists, cardiac surgeons and other medical specialists, educationists, IT professionals and others forgo their comfort and give their time to community welfare. The Foundation continues to support their welfare projects aimed at bringing quality healthcare and education to the weaker sections by careful intervention so that their efforts are leveraged to have maximum impact. In its efforts the Foundation is also happy to maintain strong rapport with Cognizant Associates who volunteer to take part in them with enthusiasm. The financial contributions to the Foundation from Cognizant and its senior executives have made this possible, underscoring their readiness to give back, and provide the confidence to the Foundation to plan ahead its annual activities. The Foundation is grateful to all of them."

**Dr. S. Ramamurthy,
Director, Cognizant Foundation**



letter from the CEO



For Cognizant Foundation, the year 2011-12 connotes a period of some significant initiatives as we moved forward on our journey to offer a better tomorrow to the less privileged members of our Society. These initiatives underline our deeper understanding of the needs of the communities around us and our resolve to cater to those needs with the utmost concern and compassion.

As you will observe from the following pages, the projects that we have supported during the year also reflect a harmonious blend of diversity, innovation and larger impact – both in terms of the geographical spread and the number of end beneficiaries.

Such a meaningful all round growth in the Foundation's activities would not have been possible without the active assistance and involvement of all our stakeholders. To these stakeholders – our parent company COGNIZANT and other individual donors, the passionate Cognizant Associates across the country and our committed NGO partners – I owe a big "THANK YOU". I gratefully acknowledge your contribution to Cognizant Foundation and seek your continued and unstinted support to the Foundation in all its endeavours in the years to come.

On behalf of all of us at Cognizant Foundation, I would like to take this opportunity to reiterate the Foundation's commitment to be a valuable resource – in Cognizant's endeavours "to serve the Society beyond Business."

S. Madhavan
Chief Executive Officer



highlights



Operational Highlights

In line with the strategic road map developed in June 2008 for the Foundation's operations, our initiatives continued to be focused on Education and Healthcare. The Foundation endeavours to provide access to quality education and healthcare to underserved communities by assisting NGOs and Institutions working in these two key areas - which are crucial for the overall social and economic development of both the individual and the country.

As in the previous years, the Foundation's expenditure plans for the year continue to reflect a greater thrust on Education related projects. Some of the innovative initiatives in the Education sector were the 'Science on Wheels' project of Agastya International Foundation and the 'Teacher's Communities of Learning' project of IT for Change, both in Karnataka. The Foundation continues to implement its Scholarship Scheme for Engineering undergraduate students from 16 Institutions across the country.

The Foundation banks on its four pronged implementation strategy, involving Cognizant Associates, NGOs, Beneficiary Institutions and the Government. The initiatives supported this year saw significant contribution from the Cognizant Associates, NGOs and Beneficiary institutions while collaboration with the Government was minimal.

Cognizant Foundation continues to enjoy the patronage of Cognizant Associates as also the various Cognizant Outreach teams from across the country enabling us to obtain the maximum output from the resources employed.

During the year under review, the Foundation also forged some new relationships with credible NGOs and strengthened its ties with some of its previous partners. These relationships have helped us address critical issues in the areas of education and healthcare through innovative and quality intervention.

Financial Highlights

Income	(in ₹ Lakhs)
Contributions received	314.0
Interest income	14.0
Total income during the year	328.0
Surplus income, carried forward from previous year	166.6
Total funds available	494.6
Expenditure	
Project related	305.5
Administrative and other expenses	34.4
Total expenditure during the year	339.9
Net surplus as at end of the year	154.7



Project Highlights

a The project expenditure, by sector, was as follows:

Sector	Amount (In ₹ Lakhs)
Education	189.2
Healthcare	111.3
Others	5.0
Total	305.5

b In the area of Education, we supported 22 projects, in the following categories

- Mobile Science Laboratories
- Scholarship programme for the economically disadvantaged
- School Libraries
- Training of teachers in ICT education tools
- Learning Resource Centers
- Computer laboratories
- Digital equalizer programme in rural schools
- Vocational training
- Educational Infrastructure support

c In the area of Healthcare, we supported 14 projects, in the following categories

- Eye care on wheels
- Cancer screening for Women
- Innovative ophthalmic equipment for rural poor
- Medical equipment for hospitals catering to the underprivileged
- Support towards Stem Cell project



education

Education – the key to development

Education is one of the most powerful instruments for reducing poverty and inequality. Education is equally the key to enhance India's competitiveness in the global economy.

Cognizant Foundation's efforts in the area of Education have been aimed at ensuring access to quality education for the poor and rural population, as it is central to the empowerment of the individual as well as the economic and social development of our country.

science on wheels



India has made significant progress in the area of education in terms of bringing out of school children to school and has succeeded in increasing primary education attendance rate and expanding literacy to approximately two thirds of the population. However, India continues to face stern challenges in this area especially in providing its rural population with opportunities for quality education. Absence of adequate educational infrastructure such as classrooms, laboratories, toilets etc. and inefficient teaching staff are two of the main factors affecting literacy in India.

In an effort to address this key challenge, Agastya International Foundation, Bangalore has conceptualized and designed a 'Science on Wheels' program that propagates hands-on learning among underprivileged rural

children and teachers. This program brings the world of exploratory science – through a Mobile Science laboratory and a Science Centre – to children and teachers in government schools in rural areas of Karnataka thereby encouraging children to explore the utility of science in everyday life. This program offers disadvantaged children access to dynamic hands-on education that makes learning fun, awakens curiosity, encourages questioning, enhances understanding and fosters creative-thinking, problem solving and communication skills.

The Mobile Science laboratory, which has two instructors onboard and carries science experiments, travels long distances to remote, rural schools to demonstrate models and experiments, involving children and teachers in hands-on

science. The instructors teach scientific concepts through simple and innovative experiments in sessions that emphasize interaction and questioning. Children are able to relate better to concepts explained through interactive demonstrations rather than rote-learning. The Science Center acts as a hub for the Mobile Science laboratory activities and serves as a resource center and teacher training center for learning activities in the area.

Cognizant Foundation has collaborated with Agastya in bringing its Science on Wheels program to children in the Madikeri area of Kodagu, Karnataka. On an average, this program reaches out to over 3000 students and over 200 teachers every month.

Hands-on science learning provided to over 3000 students and 200 teachers from rural Government schools, every month



what they said...

“

Cognizant Foundation joined hands with Agastya International Foundation by providing sponsorship towards operating a Mobile Lab and a Science Center at Virajpet. With Cognizant Foundation's sponsorship Agastya is successfully facilitating hands-on-science teaching programs, demonstrations, Young Instructor Training Programs, Community visits and Science Fairs in the area. The program caters to rural and disadvantaged children and teachers in two districts. With Cognizant Foundation's gift Agastya has been able to reach over 7000 children in just 3- 4 months and we look forward to a fruitful relationship ahead for creating a sustainable impact in our society.

Ramji Raghavan
Chairman, Agastya International Foundation

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scholarship program



Countries with good level of education find themselves in an enviable position with the growth of the global economy. While primary education is the foundation on which the intellectual capital of a country is built, higher education determines its economic and technological progress in this global era. Although India's higher education system is the third largest in the world, we still face formidable challenges with accessibility, equity and affordability. Affordability has become a significant factor for Indian students from low-income groups pursuing higher education. These students while academically bright and meritorious are still denied higher education due to the inability on the part of their families to support their tuition fee expenses.

Cognizant Foundation started its Scholarship Scheme with an aim to empower economically underprivileged meritorious students to pursue Engineering education. The scholarships are awarded to first year undergraduate students of Computer Science and Information Technology disciplines in 16 top educational Institutions located in the States of Andhra Pradesh, Karnataka, Maharashtra, Tamil Nadu and West Bengal. The

scholarship is a merit cum means selected on the basis of their academic performance and economic background. The economically underprivileged students with family income less than Rs. 3 lakhs per annum benefit from these scholarships. The scholarship is made available as long as the student maintains 7.0 GPA aggregate throughout the 4 years of the Engineering degree program and meets defined criteria with regard to class attendance, subject arrears and discipline. Currently Cognizant Foundation extends this financial assistance to 52 aspiring Engineering students from 16 Institutions every year. Since the inception of the scheme, 109 students have availed the Cognizant Foundation scholarship till date.



Lakshmi Narayanan, Vice Chairman, Cognizant and Director, Cognizant Foundation congratulating a Cognizant Foundation Scholar

Scholarships provided to 52 meritorious students from economically underprivileged background pursuing Engineering education in 16 Institutions across the country, every year

what they said...

“ I am from a poor family. My father is a weaver and my mother is a home maker. It would not have been possible for me to pay my college fees without the Cognizant Foundation scholarship. With the scholarship, I completed my Engineering degree successfully. I have been successfully placed through campus placement and would now be able to financially support the Engineering studies of my brother.

K. Uma
B. Tech., Information Technology
MIT, Anna University, Chennai

The Cognizant Foundation scholarship supported me through my four years of B. Tech. Thanks to the scholarship I was able to focus completely on my studies without having to worry about the fees. Today I am placed in a multinational company for which the scholarship was a major driving force.

S. Balaji
B. Tech., Information Technology
CEG, Anna University, Chennai

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school libraries

Although India has made significant strides in improving the enrollment levels of children in schools, a lot still needs to be done as far as the learning levels are concerned. Findings of Annual Status of Education Report (ASER) reveal that a significant percentage of school going children could not read, write and even do basic arithmetic. Reading is a key fundamental requirement for accessing and acquiring knowledge. It is vital not only for progress in school but also for everyday life. Along with reading skills we also need to build and strengthen children's ability to understand, communicate and think critically.

In order for children to become independent readers, effective communicators and lifelong learners, they need exposure and

access to a variety of texts. With age-appropriate reading material extremely scarce in developing countries like ours, a vast majority of children are expected to learn to read using only a single textbook. In order to fill this void, Room to Read, India has designed a School Library program to provide access to both engaging reading material and a safe space to learn and play.

Cognizant Foundation has partnered with Room to Read, India in setting up 10 such School Libraries in the Nalgonda and Guntur districts of Andhra Pradesh. These libraries provide children with access to quality books, educational materials and help children to connect with the habit and practice of reading. Each library is stocked with Telugu, Hindi and English books, as well as provided with book

display units, wooden racks, reading tables, display boards, and pin up boards, creating a comfortable and stimulating environment for students. A trained librarian manages and tracks all library resources and also implements various library program activities during the day. It is ensured through the involvement of the school administration that children have ample time during school to explore the new resources. Training is also provided to the school teachers to effectively utilize the library materials to support the curriculum. Additionally, the community is challenged to invest in the new library. Parents, community leaders and school administration contribute to the project by providing labor and material. Community engagement is crucial to the success of this program as it

creates a local base of support that helps to support and sustain the libraries. Local involvement also helps to create crucial public support for primary school reading programs.

The libraries supported by Cognizant Foundation cater to over 960 students annually. On an average, over 1200 books are checked out by the children per quarter.



View of a Cognizant Foundation funded library

The school libraries cater to over 960 students annually. On an average, over 1200 books are checked out by the children per quarter

what they said...

“ I am very happy about a lot of books I have never seen before. I visit the library daily, even during my break time. I mostly like stories about animals, fruits, vegetables, and friendship. When I took the books home, my father also reads them sometimes. When he asked me where I am getting these nice books from, I proudly said that they are from Room to Read and that we have a lot of good books at my school.

Baby Swapna , Class V ,
MPP School, Mriyalaguda,
Nalgonda District, Andhra Pradesh



teacher training in ICT education tools



The quality of education in government schools in India, which more than 80% of children attend, is a cause for concern. At the same time, the gap between these schools and elite private schools is widening. It is critical that all children acquire required capabilities from education to help them play a rightful role in the emerging knowledge society. Information & Communication Technologies (ICTs), which are playing a key role in creating this knowledge society, can also support the quality of school education by helping children and teachers to access and use digital learning resources, create local curricular resources and connect to one another for peer learning and networking.

IT for Change, Bangalore has designed a 'Teachers Community of Learning' (TCOL) program in Karnataka that seeks to remedy these gaps and provide a comprehensive model of ICTs for public education system that will be more productive, efficient as well as sustainable. TCOL works with teachers of Government Schools in

Karnataka building their capacities for professional development in a phased manner, beginning with mastery over ICTs; using educational software tools for self learning, creating curricular resources and for teaching-learning and learning to use web 2.0 tools for sharing resources, seeking inputs and building a community of learners. This is done through a combination of regular workshops for teachers, on-site support in their schools, cluster and block level meetings, and on-line networking and collaboration. The TCOL program builds the teachers' capacities to effectively integrate educational software applications in their work and enhance the quality of the teaching-learning process by making lessons more engaging, active and connected to real life.

The larger objective of the TCOL program is to enable professional

TCOL program enables professional development of teachers, helping them enhance the quality of the teaching-learning process

development of teachers, helping them perceive their roles as active contributors and participate in the overall renewal of the systems and processes of the government school system. Cognizant Foundation has joined hands with IT for Change in implementing the TCOL program in 5 Government Schools in Karnataka. A couple of teachers working in the Cognizant Foundation supported schools have become state resource champions through the Subject Teacher Forum programme of RMSA (Rashtriya Madhyamik Shiksha Abhiyan), wherein they train teachers across the State in educational tools in Mathematics and Science, tutoring them in integrating technology tools in teaching-learning process.

what they said...

“Teacher Education is accepted as the biggest challenge to meeting the goals of Right to Education Act. Thanks to the support of Cognizant Foundation, teachers in government schools have been enabled to use digital technologies for teaching-learning processes and their own professional development. Through the support, these teachers have also been empowered to connect with their peers and to create and share learning resources.”

Gurumurthy Kasinathan
Director, IT for Change

learning centers for girl children



In today's world, illiteracy is the biggest hurdle for advancement and well being of any society. A society with half of its members partially or fully illiterate cannot ensure progress and quality in living. In India half of all the females are illiterate. Majority of ills in our society, like low socio-economic status, exploitation and discrimination, deprivation and neglect, displacement and forced migration, and human rights violations, can be attributed to female illiteracy. Therefore, education of girls assumes a critical importance in the sphere of development.

In the Indian context, it is very hard to educate rural girls. Parents and communities are against sending girls to schools beyond a certain age and beyond a certain boundary; schools are not designed as per the special needs of the rural girls; schools are not safe in many instances; early marriage is also a very big factor why schools are not considered best place for a girl in the villages.

Cognizant Foundation has partnered with IIMPACT in 2011-12 for setting up and running 5 such Learning Centers for girls in West Bengal. Each Learning Center caters to about 30 girl children and is located in the village, not very far from their households so that it is easily accessible. A trained female teacher conducts the learning center and the girls are taught through easy and fun induced pedagogy. Girls are involved in extracurricular and confidence developing activities. Specially designed books are given to each girl. Computer and life skill trainings are part of the curriculum and special focus is given to Science, Mathematics, Language and Environment education.

IIMPACT, Delhi was started as a single window response to the problem of such rural girl children. IIMPACT works to break the cycle of illiteracy that girls from such communities are mired in. This is done through local community-based Learning Centers, where the girls get meaningful and stimulating education up to Class V and are then guided to their entry into mainstream education.

what they said...

“ In the last 5 years, with the help of Cognizant Foundation, IIMPACT has significantly changed the situation of girl education in Alwar, Rajasthan; Mehmoodabad, Uttar Pradesh and currently in Diamond Harbour area of West Bengal. The Cognizant Foundation supported Learning Centers in these three areas have been instrumental in bringing all out-of-school girls, who have never been to school before, into the fold of quality primary education.

Nirmala Tandon
COO, IIMPACT



Girls in West Bengal IIMPACT Learning Center

The Learning Centers cater to illiterate rural girl children and provide them with meaningful and stimulating education up to Class V and then guide their entry into mainstream education



other projects

Cognizant Foundation has also provided financial support to the following organizations, spread across the country, rendering yeoman service in the cause of Education

Agape (Ambassador of Goodwill for AIDS Patients Everywhere), Hyderabad, Andhra Pradesh

for the purchase of Classroom furniture, Science Laboratory equipment and Bunk beds for the use of HIV infected children and children from families with one or both parents suffering from HIV/AIDS.

American India Foundation, Delhi

for the implementation of the Digital Equalizer program, imparting computer and internet education to both teachers and students alike, in 10 government schools in Andhra Pradesh.

Government Higher Primary School, Doddamalathe, Kodagu District, Karnataka

for the upgrade of educational infrastructure in the school that caters to children from a deprived background from labour class families.

Helen Keller Institute for the Deaf and DeafBlind, Mumbai, Maharashtra

for the purchase of hardware and software to set up a Computer Laboratory required for the training of DeafBlind persons in Assistive Technology.

Prerana, Bangalore, Karnataka

for the provision of scholarships for 20 meritorious students from economically underprivileged backgrounds for pursuing their undergraduate education in Engineering and Commerce.

Rural Development Foundation (RDF), Hyderabad, Andhra Pradesh

for the upgrade of educational infrastructure in the school run by RDF in Redlawada Village, Warangal District, Andhra Pradesh, that caters to children from backward and underprivileged community, mostly Lambada tribe.

Shishu Mandir, Bangalore, Karnataka

for the purchase of equipment for vocational training in Fitters, Electricals and Automobile for underprivileged youth to make them employable; for the setting up

of a library for the vocational training students and for the setting up of a Science Laboratory in the school catering to underprivileged children.

Shree Ramana Maharishi Academy for the Blind, Bangalore, Karnataka

for the purchase of Braille Printer, Learning aids for Montessori section and civil work relating to playground to cater to the visually challenged students.

Shri Guru Raghavendra Charitable Trust, Bangalore, Karnataka

for the upgrade of educational infrastructure in the Shri Guru Raghavendra Vidyaniketana School in Lakkasandra Village, Doddaballapura Taluk of Bangalore Rural District, Karnataka that caters to children from the surrounding villages whose inhabitants are underprivileged, economically weak and engaged in farming or daily wage labour.

The Poona North Rotary Charitable Trust, Pune, Maharashtra

for implementing the Rotary Distance Education Program through setting up audio-visual e-learning classrooms in 10 schools

in the rural areas of Pune District, Maharashtra.

Vidyan Vahini, Pune, Maharashtra

for the setting of up a Mobile Science Laboratory that provides hands-on experience in science experiments, to children from rural areas of Maharashtra.

Udayan, Kolkata, West Bengal

for the purchase of Soft Boards, Bunk beds and Hand tractor for use in the School and Home that works for the rehabilitation of children from the poorest of the poor whose parents are suffering from leprosy.



healthcare

Healthcare – the challenge to development

Delivering affordable healthcare to India's billion plus population presents formidable challenges especially in the provision of healthcare services to the underprivileged in the rural and urban areas. Accessibility and affordability are the key factors affecting quality healthcare services for this section of the society.

Cognizant Foundation's efforts in the area of Healthcare have been aimed at ensuring access to quality and affordable healthcare services for the poorest of the poor through partnerships with NGOs and healthcare Institutions across the country.

eye care on wheels

The National Institute of the Visually Handicapped (NIVH) estimates the total population of the visually impaired persons in India to be about 40 million, of which approximately 83% are to be found in the rural areas. Further study reveals that about 30% of the blind population in India are said to lose their eye sight before the age of 30 and many before the age of 20. Refractive Errors, Trachoma, Conjunctivitis, and malnutrition are important causes of blindness among the young age group while diseases like Cataract, Diabetes and Refractive Errors are common causes for middle age blindness.

Although these causes are curable and blindness can be prevented if appropriate medical attention is provided on time, more often than

not, people from the underprivileged sections of the society, especially people living below poverty line, fall prey to blindness in the absence of early intervention and proper eye care. The main reasons for this are the apathy of the people towards regular eye checkups as well as the lack of availability and accessibility to qualified ophthalmologists, especially in remote areas.

Cognizant Foundation has joined hands with National Association for the Blind (NAB), West Bengal to address this issue in West Bengal. NAB has designed and implemented an 'Eye Care on Wheels' project to provide comprehensive eye care services to the underserved in the remote areas of West Bengal. The Eye Care on

Wheels uses a mobile eye care van that houses all equipment that one finds in an ophthalmology clinic. Comprehensive eye exams are conducted to examine and evaluate the health of the eye and the quality of vision. Patients identified with various eye ailments are prescribed medicines, spectacles or directed for surgery to Calcutta Medical College, Susrut Eye Hospital and Regional Institute of Ophthalmology, as appropriate.

This mobile eye care program removes distance, time and affordability barriers which keeps the poor sections of the society from accessing quality eye care. The program will help a considerable section of West Bengal suffering from avoidable blindness. The program also creates awareness

amongst the masses regarding loss of vision and educates them to go for regular eye checkups and timely treatment of eye diseases. On an average, over 1000 patients are examined every month by the mobile eye care van of which 65-70% are identified and treated for various eye ailments.

Over 1000 patients from poor sections of the society examined every month, of which 65-70% are identified and treated for various eye ailments

what they said...

“The mobile van equipped with state of the art eye examination equipment, all of which are supported by Cognizant Foundation, along with an experienced medical team, is moving to remote corners of the State of West Bengal where eye care facilities are minimal or do not exist at all. This unit is making a substantial contribution in eradication of preventable blindness. Not only our organisation but also the people of West Bengal living in remote corners of the State shall remain indebted to Cognizant Foundation for making the 'Eye Care on Wheels' a reality.

Dr. Kanchan Gaba,
Secretary,
NAB, West Bengal

”



Eye care on wheels donated by Cognizant Foundation



cancer screening for women

Once considered a disease of developed countries, cancer has now become a major health challenge faced by developing countries as well. More than half of the new cancer cases identified and two-thirds of the cancer deaths worldwide occur in low and middle income countries. In India, research shows that women suffer from cancers more than men. The common cancers among women are breast, cervical, ovarian and oral. Except for ovarian cancer, other cancers are preventable and have easy methods of detection and prevention.

The high rates of cervical and breast cancers have created a higher cancer burden on women. Hence these diseases are of major societal and familial consequence in India. Though periodic examination by Pap smear and Mammography are available for early detection of cervical and breast cancers, India's healthcare system is still in its developmental phase, making it virtually impossible for all females, especially in the rural areas, to undergo regular screening and general health checkups. The patients with breast and cervical cancer seek treatment only in the late stages that leads to increased treatment expenditure with little or

no chance of success in curing the disease.

The problem of early detection of cancer continues to be a challenge in the Indian context. Some of the major challenges in addressing cancer in Indian women include, lack of awareness and knowledge about cancer, poor health infrastructure and the concentration of scarce services in urban areas, shortages of skilled personnel and high costs of drugs and diagnostics. Cancer screening programs look for early signs of the disease or indications that a person is more likely to develop the disease in the future. In most cases, early detection of the disease increases the chance of successful treatment.

Given the high societal costs of cancer in women, Cognizant Foundation has joined hands with Cancer Institute, Adyar, Chennai and Udavum Ullangal, Chennai to undertake a population based screening program in Tirunelveli District, Tamil Nadu where cancer care facilities are scarce. Cognizant Foundation has provided funds for procuring the requisite medical equipment and a custom-built vehicle, Cancer Institute provides the technical expertise and Udavum Ullangal implements the

program on the ground. The program creates cancer awareness, tobacco cessation education and counseling, conducts camps, oral cancer screening, clinical breast examination, cervical cancer screening, providing early detection services with trained medical personnel and recommends or provides necessary treatment. The project is aimed at covering 10,000 women a year for cancer screening and follow on treatment as required.

Over 10,000 women to be screened every year for Cancer and provided with follow-on treatment as required



screening vehicle funded by Cognizant Foundation

what they said...

“The thrust area in cancer control is cancer education, awareness about cancer, early detection and prevention. Towards this major effort, the Cancer Institute (WIA), Chennai has taken a leadership role to train personnel for early detection and also for cancer education. The Tirunelveli Cancer Prevention Centre, supported by Udhavum Ullangal is a successful project. It is heartening that the Cognizant Foundation is funding the project as part of their corporate social responsibility. I wish that more corporates will come forward to establish more such centres.

Dr. V. Shantha
Chairperson, Cancer Institute,
Adyar, Chennai





innovative ophthalmic equipment for rural population

Pavagada Taluk is located in the Karnataka – Andhra Pradesh border. The majority of the population depends upon agriculture and is under below poverty line and is far from facilities available in urban areas for education, health etc. The Swami Vivekananda Integrated Rural Health Centre was started by Sri Ramakrishna Sevashrama in Pavgada taluk to provide the best health related services which include general health care, blindness control, HIV/AIDS control, tuberculosis control and leprosy eradication programs. This is the only charitable hospital in an area that is known as most backward and underdeveloped taluk.

Pavgada and neighbouring taluks have a very high incidence of blindness at a very early age. Sri

Ramakrishna Sevashrama has set up the Sharadadevi Eye hospital, a 30-bedded hospital to provide eye care services to the people of the area. Apart from treatment, one of the main focus areas of the hospital is creating awareness on blindness through various awareness programs. This has created positive vibes but the turnout from the programs is still low as patients find it difficult economically and distance wise to reach the hospital for eye screening and treatments.

Cognizant Foundation has joined hands with the Sevashrama for a mobile eye care program to address this issue. This program not only creates awareness but also pre-screens the patients right at their door steps and only those patients requiring treatment are

brought to the base hospital. The mobile eye care program consists of a van, customized and fabricated, to provide comprehensive eye care services in the villages – including basic eye treatment, identification of Refractive Errors, Diabetic Retinopathy, Glaucoma and Cataract.

Most of the modern eye care screening equipment for the above listed eye diseases are not portable, thereby limiting the reach of the screening and the treatment. Therefore an innovative ophthalmic device called 3nethra, primarily designed to address 'avoidable blindness' has been chosen as the right equipment for this rural project. 3nethra is a recent innovation by Forus – a Bangalore based innovation driven

technology enterprise, for which it was recognized and honoured by various industry bodies recently. 3nethra is a single, portable, intelligent, non-invasive, non-mydratic eye pre-screening device that can detect 5 major ailments including Cataract, Glaucoma, Diabetic Retinopathy, Corneal diseases and Refractive Errors. It provides an automated 'Normal' or 'Need to see doctor' report. After screening by 3nethra, those patients identified as requiring surgical intervention are referred to the Sharadadevi Eye Hospital for further treatment and surgery which is provided free of cost. On an average, the mobile eye care program screens 100-150 patients every day.

what they said...

“ Our institution has taken up many innovative programmes like reaching the unreachable ones through our mobile eye clinic which is named as “Viveka Jyothi”. This particular project, supported by Cognizant Foundation, is bringing new light to those who would have otherwise ended up with total blindness. To start with, the project will cover the nearly 5 lakh population of Pavagada and Madhugiri taluks.

Swami Japananda , Chairman,
Sri Ramakrishna Sevashrama



100-150 patients from
backward rural areas
screened every day for
eye ailments



ICU equipment for rural hospitals

Anadur is located in the south of the Marathwada region of Maharashtra which is home to 30% of the State's below poverty level families with only 16% of the State's population. Anadur is approximately 50 km from the closest city, Solapur and by virtue of its location forms an important link to the surrounding villages. The Janaki Hospital run by the Halo Medical Foundation, Anadur is the only facility offering secondary medical care facilities within a 50 km radius of Anadur. The Janaki Hospital works on the principal of affordability and accessibility, offering services at the lowest possible cost to the poor patients from the surrounding villages. Janaki hospital is a 30-bedded facility

offering secondary health care services to a population of 100,000. The hospital is equipped with facilities for cardiac intensive care, obstetric care, ultra-sonography, neonatal care, operation theatres for minor and major surgeries and laboratory with auto-analyzer.

Before the establishment of Janaki hospital, complicated cases, emergencies and accident cases had to be referred to Solapur for management due to lack of up-to-date medical facilities in Anadur or the inability of patients to bear the costs of care in a private hospital. Studies have shown that opportunity costs like transport and wage loss constitute major

decisions in treatment of rural population, causing delay in care and higher medical costs. Janaki hospital has successfully addressed this lacuna in Anadur.

Janaki Hospital is in continual need for updated and modern facilities in order to provide the best, most affordable and timely care to the patients. The hospital's Intensive Care Unit (ICU) case load has increased substantially necessitating the procurement of respiratory ventilator systems and patient monitors. Cognizant Foundation has extended financial support for the purchase of respiratory ventilator for assisting patient recovery from respiratory

Critical ICU medical equipment to meet increased case load of emergency patients

difficulty or failure especially in the cases of snake bites, poisoning and road accidents seen frequently in the area. The Foundation has also supported the purchase of digital patient monitor for the ICU of the hospital to better monitor the vital signs such as blood pressure, oxygen, respiration etc., of emergency and post operative patients admitted to the ICU.

what they said...

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The unaffordable cost of health care for poor people in Anadur area has led to the saying 'Death has become cheaper than the cost of treatment.' But with the support from Cognizant Foundation, emergency lifesaving treatment for poor people will be within their reach at Janaki Hospital.

Dr. Shashikant Ahankari
President, Halo Medical Foundation

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Inside the ICU of the rural hospital

other projects



Cognizant Foundation has also provided financial support to the following organizations, working in the area of healthcare

Jeevan Blood Bank, Chennai, Tamil Nadu

for the setting up of their stem cell processing facility that will help enable quick matching of stem cells to Indian patients with Blood Cancers, Thalassemia and Bone marrow diseases.

Sabuj Sangha, Kolkata, West Bengal

for the purchase of medical equipment, medical books for library, computers and related equipment for its healthcare program in Maternity and Neonatal care in the Sunderbands, West Bengal.

Sankara Eye Hospital, Bangalore, Karnataka

for the purchase of 3nethra equipment for use in their Mobile Rural Vision Screening project that focuses on providing high quality eye care services to the rural poor.

Sri Ramakrishna Sharadashrama, Ponnampet, Kodagu District, Karnataka

for the purchase of critical medical equipment for the treatment of tribal and rural underprivileged population in and around Ponnampet.

Swami Vivekananda Youth Movement, Saragur, Mysore District, Karnataka

for the purchase of life saving medical equipment to provide healthcare services to the tribal and rural people in the area.

Thalassemia Society of India, Kolkata, West Bengal

for the purchase of medical

equipment for use in the treatment center that provides blood transfusions and other relevant treatment for thalassemia patients.

Vidharbha Maharogi Seva Mandal, Tapovan, Amaravati, Maharashtra

for the purchase of high end printing devices and accessories for their printing unit that provides livelihood support and rehabilitation for leprosy patients.

Voluntary Health Services, Chennai, Tamil Nadu

for the setting up of an Enhanced External Counter Pulsation facility, a non operative and non-invasive treatment method for

underprivileged patients with advanced heart disease and heart failure who cannot be treated through angioplasty, bypass or medicine.

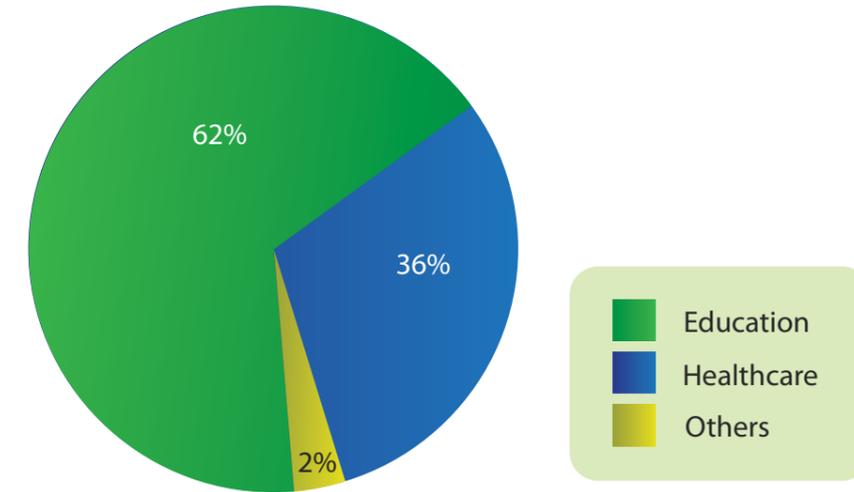


Thalassemia patients undergoing blood transfusion

Project Analysis - FY 2011-12

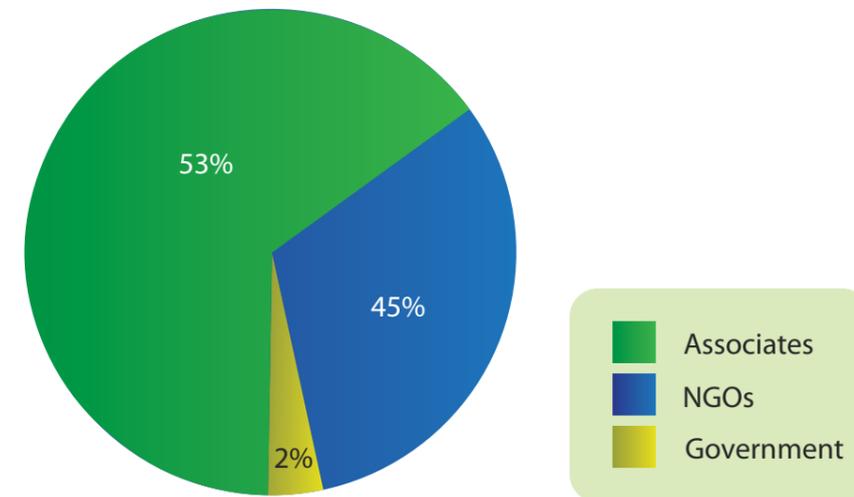
Expenditure by Sector

Sector	Amount (In ₹ Lakhs)
Education	189.2
Healthcare	111.3
Others	5.0



Expenditure by Source of Projects

Source	Amount (In ₹ Lakhs)
Associates	137.1
NGOs	115.8
Government	5.0

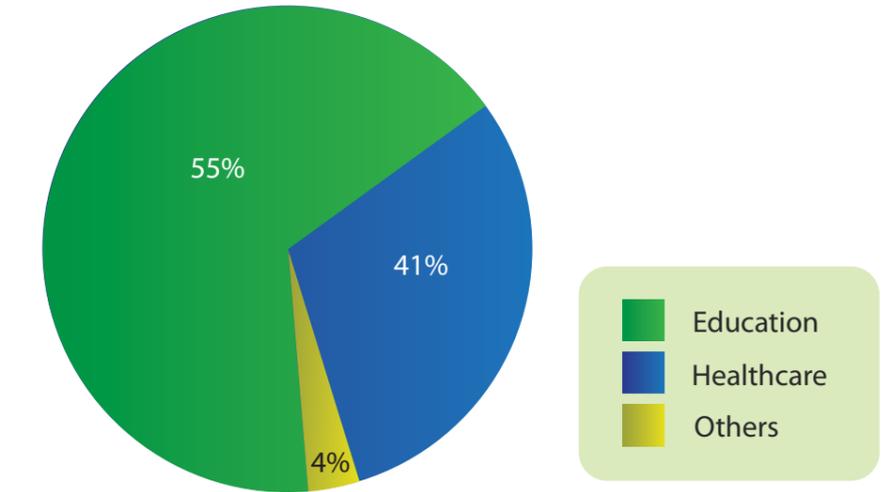


* excludes Scholarship program payments of ₹47.6 lakhs

Project Analysis - Since Inception

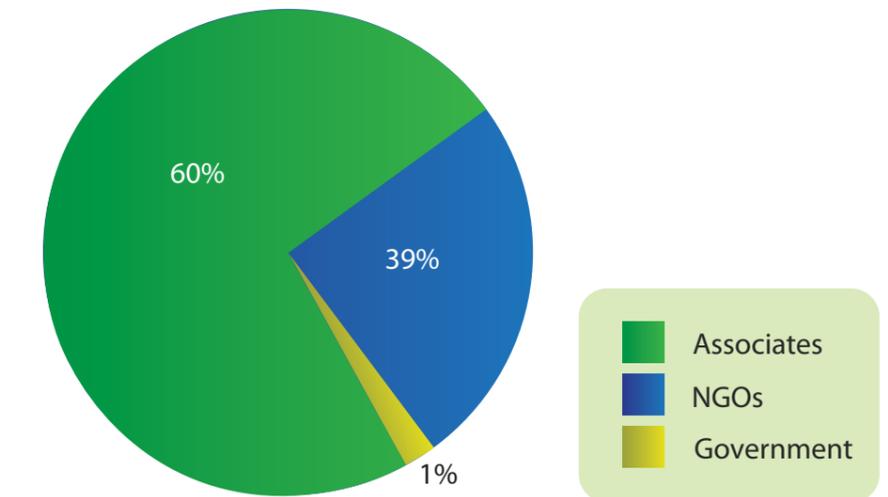
Expenditure by Sector

Sector	Amount (In ₹ Lakhs)
Education	886.5
Healthcare	648.4
Others	64.9



Expenditure by Source of Projects

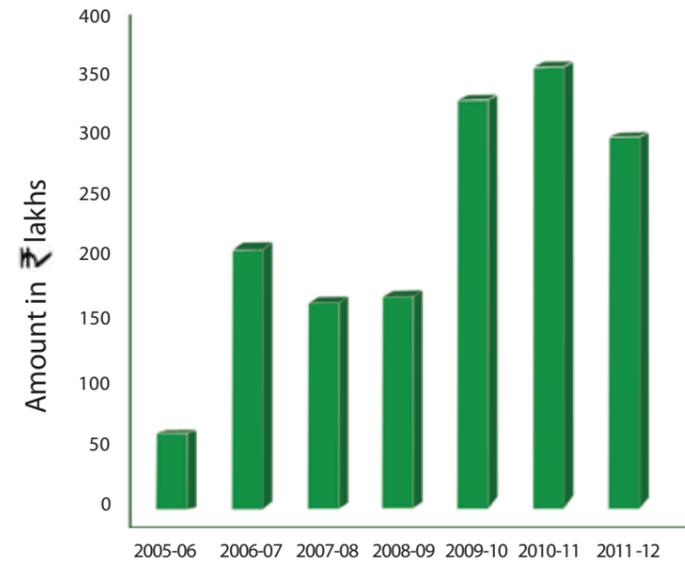
Source	Amount (In ₹ Lakhs)
Associates	916.9
NGOs	590.2
Government	21.5



* excludes Scholarship program payments of ₹71.1 lakhs

Total project expenditure - Since Inception

Year	Amount (In ₹ Lakhs)
2005-06	57.0
2006-07	210.4
2007-08	166.0
2008-09	171.7
2009-10	331.1
2010-11	358.1
2011-12	305.5



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because we care