



REACHA ANNUAL REPORT 2015-16



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REACHA ANNUAL REPORT 2015-16

INTRODUCTION

Over the past 24 years REACHA has worked extensively in accordance with its Aims & Objectives. The effort has always been to keep a direct connect with the communities that the organization seeks to work with to remain relevant to their immediate concerns. This enables optimal need assessment and direct focus on activities that are required for betterment of society and the nation at any given point in time. When REACHA began its journey in 1992, the immediate concern of the nation was to expand the cultivated area in a sustainable manner, by promoting dry-land farming through rainwater conservation and watershed development to increase food-grain production. After a few years the issue of 'Health for All' and population stabilization became important and still later attention shifted to energy conservation. These learnings had to be communicated to the next generation, hence attention shifted to school education, the need to focus on the all-round development of students and youth through sports, in addition to the proper development of their mental faculties. All these activities need funds and therefore, focus in recent times has been on working in alignment with the government mandate on Corporate Social Responsibility (CSR), which has been enshrined as legislation under Section 135, Companies Act 2013.

The new CSR law is under implementation since 1st April 2014. Under the ambit of this Act, REACHA has leveraged its expertise in areas of education (including physical education & sports as part of the co-scholastic school curriculum), vocational education/skill building, health & family welfare etc. to further strengthen nation-building. The overall emphasis is on sustainable development of planet earth along with eco-restoration. As part of this strategy, REACHA conducts seminars, workshops, meetings & guidance courses etc. Projects & Programmes, research, advocacy, and capacity building



activities are actively taken up. These are done in partnership with Institutions, Corporates, NGO's, Government & civil society.

Generally, REACHA takes up collaborations & partnership to share its work in two ways – either at the Organizational level or at an individual level. In the former case, MoUs, Agreements, exchange of letters etc. with like- minded organisations of national & international repute are signed and programmes delivered. Individually, REACHA encourages its experts and resource persons to work and share the organisations expertise with various other organisations and institutions at local, regional, national and international levels. During the year 2015-16, both the approaches were effectively adopted, and these led to a wide range of outcomes that further strengthened REACHA's influence in the development sector space.

The following were elected by consensus as the office bearers of the National Governing Board (NGB) of REACHA for the year 2015-16 in its last AGM:

- | | |
|--|-----------------------------------|
| • Sri J.C.Pant (IAS Retd.) | Chairman |
| • Smt. Malati Sinha (IAS Retd.) | Vice-Chairman |
| • Sri V.P.Singh (IFS, Retd.) | Executive Director |
| • Capt. V.K.Pandey | Treasurer |
| • Dr. Pranav Pandya, | Member Shantikunj, Haridwar (NGO) |
| • Dr. S.L.Seth | Member |
| • Sri R. C. Mital, | Member |
| • Sri Aakash Khandelwal (Beas Education Society, Amritsar) - | Member |
| • Sri A.S.Awasthi (IAS Retd.) | Member |

Sri Nikhil Pant, Principal Consultant, manages the NGB office



REACHA WORK

A) Collaborations & Partnerships:

In FY 2015-16 REACHA initiated meaningful conversations with a wide range of organisations – NGOs, Corporates, Academia, Consulting Firms, Government organisations, peoples’ representatives etc. Some of these converted into well-defined partnerships with stated deliverables. Others helped REACHA to further fine tune its own approach to social change by learning from the experiences of different organisations.

Some of the organisations with which REACHA and its members, resource experts etc. engaged were:

1. Nathani Steel – to undertake a project on child development through sports in Maharashtra
2. Indian Army – to work closely with the army in J&K as part of their Operation Sadbhavna to counter insurgency, by assisting in vocational training of Kashmiri youth as part of CSR
3. ONGC – to seek partnership under CSR for working with the army in J&K
4. Unnati Foundation – to work with the Indian army in J&K
5. Wildlife SOS – to train its staff and cadres in order to deliver CSR projects with improved outcomes
6. Kojo Foundation – to strengthen process and outcomes of “learning with understanding” in school children using the Kojo learning environment/software
7. TATA Power – to revive REACHA’s decade old partnership on energy conservation through school children
8. Sattva Media Pvt. Ltd. – to take up capacity building of this advisory firm in a vast array of social sector domains –CSR, education, skill development, health etc.



9. Jagran Lakecity University (JLU) – to assist, through capacity building/training in setting up a CSR Center of Excellence (CSR – CoE) at this institution in Madhya Pradesh
10. Ank India, Maa Kalka Sewa Samiti, Urmee - to do capacity building of its teachers for improved learning outcomes
11. INSEAD Singapore – to explore partnership in collaborative trainings in CSR

In an individual capacity REACHA functionaries and resource experts worked to promote its mandate with National Institutions like:

- 1- Indian Institute of Management, Kolkata
- 2- Karve Institute of Social Service, Pune
- 3- Fore School of Management, Delhi
- 4- IMT, Ghaziabad etc.

In both of the above approaches– Institutionally and individually - the effort was to embed REACHA philosophy of sustainable development and positive social change in the work and mandate of these institutions. This facilitated REACHA, over the last 12 months, to scale its outreach nationally as well as to develop initial conversations for partnerships at the international level.

B) MoU/Agreement partnership with Nathani Steel, Wildlife SOS, Mobile Health, JLU and Sattva enabled REACHA to receive grant for carrying out programmes which may be summarised as follows:

1. **Advocacy & Research-** This was taken up through series of round tables/ workshops/ seminars and conferences across the country. Here senior REACHA functionaries actively participated to promote its mandate at the national level. As a result of these engagements, research/Compendiums/knowledge products were co-



authored by REACHA experts in areas of education, skill development and health as part of Corporate Social Responsibility under Section -135 Companies Act 2013. REACHA Project LEARN (Learning in Education through Applied Reinforcement as per Need) was highlighted as a key intervention for improving learning outcomes in primary education. This is a significant milestone for REACHA as its work in education in alignment with Right To Education (RTE) Act 2009 has been given national recognition under CSR. This may assist the organization in fund raising to promote its mandate of education for children and youth under CSR. Specific content for LEARN was researched and developed by REACHA – this is based on the concept of multiple reinforcement through Project Based Learning. Further details are available at - <http://www.reacha.org/learn>. Also - refer **Annexure 1; Annexure 1A to 1E** – wherein series of LEARN teacher trainings were conducted across the country in partnership with organisations like Maa Kalka Sewa Samiti, Ank, Urmee, Wildlife SoS, JLU etc. Here, the focus was to equip community teachers with relevant skills to connect core concepts in math, science and language from the curriculum to real world issues of the communities & neighbourhood from where they come from. This is done by developing meaningful projects that children take up as part of PBL – Project Based Learning. As these projects are implemented, multiple reinforcement of learning across these core concepts occurs, and this generally leads to improved learning outcomes. Synopsis of a CSR case study book was also co-authored by REACHA resource experts for wide dissemination across the country. These action research documents are being used by corporates & NGO's to develop & implement CSR projects for national development. REACHA case study on NDPL Energy Club that was documented by REACHA experts with relevant information support from TATA power, has now been published by Bloomsbury and is being used across the country for CSR trainings. Executive summary of the same is available on REACHA website - <http://www.reacha.org/tata-power-energy-club-case-abstract> (Refer **Annexure-2 - REACHA Tata Power Case Abstract**).



2. **Capacity Building** - REACHA and its experts took up extensive capacity building programmes with corporates, NGO's and civil society organisations - some of these were - ONGC, NTPC, BHEL, BEL, Coal India Ltd. EIL, L&T, Mahindra's, TATA's, United way, Ank, Help age India etc. These trainings focused on policy, strategy, project development & management, implementation, monitoring & evaluation, impact assessment, accounting, audit and taxation, documentation and reporting as per Section 135 Companies Act 2013 on CSR.
3. **CSR Advisory** - REACHA experts guided CSR policy formulation and CSR operational manual of large PSU's like ONGC with CSR budgets in the order of Rs. 1000 crore or more. This enabled REACHA mandate on social development to be embedded in ONGC programmes at the national level.
4. **CSR Projects** –
 - A. REACHA took up a child development project with support from Nathani Steel in Village Mokashi, Lonavala, Maharashtra - where more than hundred children were provided physical education training as part of integrated child development.
 - B. With the support of ONGC, and in partnership with Indian Army, 60 Kashmiri girls are being provided skill development training in fashion designing as part of youth (women) empowerment through vocational education.
 - C. REACHA is working closely with Member of Parliament Ms. Neelam Sonkar, BJP, to develop community projects in her constituency- Lalganj in Uttar Pradesh – as part of CSR. This is a grassroots effort by REACHA to strengthen democracy through peoples' participation based on community needs.
 - D. Kojo Foundation (KF) worked around the globe through the open source network. Thousands of school children and teachers have benefitted



from this innovative learning tool. More details are available at - <http://www.kogics.net/kojo>. KF worked closely with REACHA on capacity building and school reach-out. **Refer Annexure 3.**

The above activities - Advocacy & research, capacity building, CSR advisory & CSR Projects - with grant support of our well-wishers through FY 15-16 has enabled REACHA, to reach a nationwide and international audience in the development sector through CSR. Through its expertise, the voluntary organization sought to inform CSR policy, and thereby spending, of companies engaged in CSR, by undertaking the activities mentioned in bullets B) 1 to B) 4 in this document.

C) During the year REACHA successfully submitted its application for empanelment with the IICA at the **Implementation Agency Hub** – <http://www.iahub.iica.in/>. To achieve this, considerable effort was needed by the organisation. The process included due diligence/clearance by seven development sector ministries, GOI and also the Home Ministry. With this empanelment REACHA automatically plugs into the CSR exchange developed by BSE Sammaan - <http://www.bsesammaan.com/>. This is a National development sector ecosystem that brings together hundreds of corporates with their CSR funds and connects them to screened NGOs like REACHA for receiving CSR grant. REACHA has already uploaded project LEARN on this platform for receiving support, and is accessing corporates for partnership.

D) Sports/Squash Development Programme (SDP) -

REACHA continued to develop sports in children as an integral part of child development. Squash has been a sport that the organization has been taking up for many years now. This continued further in close partnership with the DDA Siri Fort Sports Complex, New Delhi and Manava Bharati India International School, New Delhi.



E) **FCRA**: During the year, REACHA successfully applied for renewal of its FCRA Act registration - this has been renewed up to October 2021.

F) FINANCES:

The following balances were available in REACHA Savings Bank Accounts as on 31st March 2016:

Savings Bank Account

S.No	Bank Name	Address	Closing amount as on 31-3-2016
1	Canara Bank	Dehradun	6,024.00
2	Canara Bank	Diplomatic Enclave, New Delhi	9,172.5.00
3	Canara Bank	FCRA - Diplomatic Enclave, New Delhi	61,654.42
4	Canara Bank	Malviya Nagar, New Delhi	18,834.89
5	Axis Bank (2060)	Malviya Nagar, New Delhi	723,527.22
6	Axis Bank (9090)	Malviya Nagar, New Delhi	229,183.93
The following are REACHA Fixed Deposits (with maturity amounts) as on 31st March 2016:			
1	Axis bank-9090	Malviya Nagar, New Delhi	1,000,000.00
2	Canara Bank- 42850	Dehradun	1,34,792.00
3	Canara Bank- 42850	Dehradun	1,15,271.00
4	Canara Bank- 42850	Dehradun	2,54,844.00



Donations received:

1. Sh J.C Pant – Rs. 1,00,000.00
2. Vinod Malick – Rs. 500.00
3. Sh Manish Kumar – Rs. 500.00
4. Sh Anil Kumar – Rs. 800.00

Grant received:

5. JLU – Rs. 13,00,000.00
6. Wildlife SoS – Rs. 6,00,000.00
7. Sattva Media & Consulting Ltd. – Rs. 8,90,000.00
8. Mobile Health – Rs. 30,000.00
9. Nathani Steel – Rs. 2,00,000.00
10. SDP – Rs. 60,000.00

REACHA proposes to further build upon this work in FY 2016-17. For this it will continue to engage in meaningful partnerships and work with resource experts/ professionals in the development sectors space. The overall strategy would be to strengthen and achieve its aims and objective in larger national interest through effective delivery of its projects and programmes.

I would like to thank the members of REACHA, office bearers of the NGB and all our well-wishers for their whole-hearted co-operation and support throughout the year.

J.C.PANT

Chairman, REACHA

Dated: 4th December 2016



ANNEXURE -1

A Way To Improve Learning Outcomes in School Children

A Brief Note

“Community based teacher training and after/in-school support can strengthen learning outcomes for school children”

The Community Based Organisation (CBO) **REACHA** (**R**esearch and **E**xtension Association for **C**onservation **H**orticulture and **A**gro –forestry) (www.reacha.org) has done fundamental work over the last 2 decades in the area of education learning outcomes and has shared the same with corporates, NGOs, the CBSE (Central Board of Secondary Education) and School systems around the country. It has developed learning tools (through **Project Based Learning - PBL**) that connect core concepts of math, science and language in the school curriculum to the real world of the child.

LEARN, or **Learning in Education through Applied Reinforcement as per Need** (<http://www.reacha.org/learn>) – uses **multiple reinforcement of learning** as part of transaction pedagogy, to effectively strengthen learning outcomes in school children. Nikhil Pant, a co-founder of REACHA, has experimented with school children since 1996, at Manava Bharati India International School, New Delhi, where he joined as a math and science teacher after leaving his engineering job. He developed the methodology of LEARN through trial & error, and applied research, while teaching school children and engaging deeply with teachers, Principals and parents from across the country.

**Learning Outcome Gaps and A Solution:**

The learning outcomes gap in school education lies in the way lesson preparation is done by teachers for math, science and language, and the subsequent delivery of the same in the classroom situation. Teacher training is critical to bridge this gap. REACHA works extensively to co-create transactional content in partnership with local communities/Class XII pass-out girls from the neighbourhood. This content consists of simple projects – each project connects a core scholastic concept in math, science and language (from say NCERT/State Board Books) to real life issues of the neighbourhood from where the child comes. These girls become content authors and also community teachers. Since they are also well aware of the local socio-economic problems, they are able to effectively connect/associate core scholastic learning concepts to these issues while designing each project. This is called PBL – Project Based Learning. PBL projects are implemented in the LEARN class/resource centre, that can be embedded in a school, or can be an after school support, where children go for remediation/reinforcement of learning after attending their formal school. As a project is delivered, and the child actually takes part in it, multiple-reinforcement of core scholastic concepts occurs. Thus, if water scarcity is a neighbourhood problem, a LEARN – PBL project may focus on strengthening 2 digit math addition for the relevant age-grade child by engaging him/her to physically conserve water in buckets, and also teach the scientific value of water conservation, and its proper use that would help to fight the drought situation in the community. The child is also guided to express this action through the mother tongue as well as English as part of project documentation. Thus, the child not only learns better math, science and language, but also progresses towards becoming a more responsible citizen.

REACHA has shared the LEARN approach through PBL with corporates like Tata and Mahindra for their CSR projects, and has used it widely to train teachers, Principals and educators across government and private schools, as also with NGOs. The CBSE



has engaged closely with REACHA experts to strengthen their delivery of CCE – Continuous & Comprehensive Evaluation – as part of RTE Act 2009. LEARN methodology has been useful for CCE - both for formative and summative assessments - by enabling children to learn better, and for teachers to improve their teaching transactions in the classroom.

For further details, please contact:

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- abhay.reacha@gmail.com (9582909415)



ANNEXURE-1A

शिक्षिका प्रशिक्षण कार्यशाला

- ऋचा द्वारा प्रशिक्षण कार्यक्रम का आयोजन
- प्रोजेक्ट आधारित शिक्षा (PBL) का प्रशिक्षण
- अंक केन्द्र पर हुई कार्यशाला
- 700 लाभार्थियों को शिक्षित करने हेतु 14 शिक्षिकाओं ने प्रशिक्षण में लिया हिस्सा।

शिक्षा गुणवत्ता में सुधार के लिए ऋचा द्वारा तैयार प्रोजेक्ट आधारित शिक्षा (PBL) प्रोजेक्ट का दो दिवसीय प्रशिक्षण कार्यशाला आयोजित की गई। इस कार्यशाला का मुख्य



उद्देश्य अंक इंडिया द्वारा संचालित दिल्ली एनसीआर के विभिन्न केन्द्रों में प्रशिक्षण प्राप्त कर रहे बच्चों के शिक्षा गुणवत्ता में सुधार लाकर उन्हें आगे बढ़ाया जाए। अंक इंडिया के नोएडा केन्द्र पर प्रशिक्षण का आयोजन किया गया। ऋचा की तरफ से इस प्रशिक्षण कार्यक्रम में प्रशिक्षण देने के

कार्यशाला में शिक्षिकाओं को प्रशिक्षण देते अभय त्रिपाठी



लिए अभय त्रिपाठी (वरिष्ठ कार्यक्रम प्रबन्धक) अंशु जोशी (कार्यक्रम प्रबन्धक) व अंशु वर्मा (मास्टर ट्रेनर) द्वारा प्रशिक्षण दिया गया। प्रशिक्षण में कुल 14 शिक्षिकाओं ने हिस्सा लिया। दिसंबर, फरवरी, मार्च और अप्रैल माह



में आयोजित इस प्रशिक्षण में शिक्षिकाओं को PBL कराने का तरीका, कक्षा प्रबन्धन, समय प्रबन्धन, शिक्षिका के दस्तावेज, कॉपी जांचने की प्रक्रिया, मिश्रित पुनरावृत्ति व कहानी निर्माण के बारे में बताया गया साथ ही शिक्षिकाओं को मूल सिद्धान्त के आधार पर कहानी निर्माण का तरीका बताया गया। शिक्षिकाओं ने कार्यशाला के दौरान साफ-सफाई और प्रदूषण विषय पर कहानी निर्माण किया जिसमें उन्होंने निर्धारित मूल सिद्धान्तों के आधार पर कहानी निर्माण किया साथ ही लर्निंग ऑब्जेक्टिव के साथ गतिविधि के माध्यम से उसका डेमो भी दिया। शिक्षिकाएं इस प्रशिक्षण से काफी उत्साहित थी प्रशिक्षण में उपस्थित सभी शिक्षिकाओं का मानना है कि निश्चित ही PBL के माध्यम से बच्चों के शिक्षा की गुणवत्ता में सुधार हो सकता है। इस कार्यशाला में अंक के दिल्ली स्थित रोहिणी, बादली, भोवापुर (गाजीपुर) और नोएडा स्थित सेक्टर- 66, निठारी, खोड़ा केन्द्र की शिक्षिकाओं ने हिस्सा लिया।



कार्यशाला में शिक्षिकाओं को प्रशिक्षण देती मास्टर ट्रेनर अंशु वर्मा



ANNEXURE -1B

ऋचा-जागरण सोशल वेलफेयर सोसायटी का कार्यअनुभव:

जागरण सोशल वेलफेयर सोसायटी द्वारा मध्य प्रदेश के भोपाल जिले के गरीब और पिछड़े तबके के बच्चों के निःशुल्क शिक्षा देने हेतु ऋचा के संयुक्त प्रयास से प्रोजेक्ट आधारित शिक्षा (पीबीएल) का क्रियान्वयन किया जा रहा है। ऋचा और जेएसडब्ल्यूएस कार्य का विस्तृत रिपोर्ट इंडियन इंस्टीट्यूट ऑफ कॉर्पोरेट अफेयर्स के एजुकेशन कंपेंडियम में प्रकाशित की गई है।



जागरण सोशल वेलफेयर सोसायटी (जेएसडब्ल्यूएस) कक्षा का निरीक्षण करते हुए

ANNEXURE -1C

प्रोजेक्ट आधारित शिक्षा देने हेतु कक्षाओं का संचालन

ऋचा और मां कालका सेवा समिति द्वारा पूर्वी दिल्ली के शहादरा स्थित केन्द्र पर ऋचा की गरीब और पिछड़े तबके के परिवार के बच्चों को गुणवत्तापूर्ण शिक्षा देने के लिए उपचारात्मक कक्षाएं चलाई गईं। इस कार्यक्रम के तहत शैक्षिक रूप से कमजोर बच्चों को गुणवत्तापूर्ण शिक्षा प्रदान की गई। सुबह 10 बजे से दोपहर 1 बजे तक प्रतिदिन संचालित होने वाली कक्षा में कुल 70 बच्चों को प्रोजेक्ट आधारित शिक्षा प्रदान की गई।



इसके साथ ही उनके सर्वांगीण विकास के लिए समय-समय पर कला प्रतियोगिता, अंताक्षरी प्रतियोगिता और गणतंत्र दिवस व स्वतंत्रता दिवस समारोह का भी आयोजन किया गया।

कक्षा में बच्चों को पढ़ाती ऋचा की मास्टर ट्रेनर अंशु वर्मा



ANNEXURE -1D

ऋचा और उर्मी कार्यअनुभव:

ऋचा और उर्मी के संयुक्त प्रयास से महाराष्ट्र के थाने जिला के शाहपुरा प्रखंड में आदिवासी छात्रों के विकास के लिए प्राथमिक विद्यालयों में पढ़ने वाले बच्चों को गुणवत्तापूर्ण शिक्षा देने हेतु प्रोजेक्ट आधारित शिक्षा (पीबीएल) को संचालित किया जा रहा है। इस कार्य हेतु 10 प्राथमिक विद्यालयों के माध्यम से लगभग 700 बच्चों को गुणवत्तापूर्ण शिक्षा दी जा रही है।



प्राथमिक कक्षाओं का निरीक्षण करते हुए

ANNEXURE -1E

ऋचा और वाइल्डलाइफ एसओएस का कार्यअनुभव:

ऋचा और वाइल्डलाइफ एसओएस के संयुक्त तत्वाधान में राजस्थान के टोंक, चाकसू, उत्तर प्रदेश के आगरा और मध्यप्रदेश के भोपाल में कलंदर, बाबरियां और सपेरा बस्ती के लोगों



के उत्थान के लिए वाइल्डलाइफ की तरफ से रिहैविटेशन कार्यक्रम संचालित किया जा रहा है जिसके तहत महिलाओं को कौशल प्रशिक्षण देकर उनको आर्थिक रूप से मजबूत बनाया जा रहा है साथ ही इन्हीं समुदाय के बच्चों को शिक्षा की मुख्यधारा से जोड़ने के लिए अनौपचारिक शिक्षा भी प्रदान की जा रही

है। ऋचा इसी क्रम में वाइल्डलाइफ द्वारा विभिन्न स्थानों पर संचालित केन्द्र पर प्रोजेक्ट की गुणवत्ता जांचने और बच्चों को बेहतर ढंग से प्रशिक्षण देने हेतु संयुक्त रूप से कार्य



किया जा रहा है। इसके साथ ही पर्यावरण कार्यक्रम में भी बेहतर परिणाम हेतु कार्यक्रम क्रियान्वयन की नीतियों में बदलाव के द्वारा बेहतर परिणाम से जोड़कर कार्य को आगे बढ़ाया जा रहा है।

ऋचा द्वारा इस कार्य को को-फाउंडर निखिल पंत, मयूरी मिश्रा, अंशु जोशी व अभय त्रिपाठी द्वारा कार्य को आगे की दिशा में बढ़ाया गया।

Title of the Paper:

Corporate Social Responsibility as a Business Imperative

Abstract

Purpose ó Tata Power (www.tatapower.com) strategically utilized its CSR initiative (*NDPL Energy Club*) in Delhi from 2004 to engage with the community for energy conservation through school children. It partnered an NGO, *REACHA* (www.reacha.org) in Delhi for this. The impact was such that over a period of time the CSR initiative positively affected the performance of Tata Power through development of genuine *social capital*, and the programme became a core part its business process (<http://www.clubenerji.com/>).

A study of the case is relevant in today's context for CSR as per Section 135, Companies Act, 2013. It highlights how visionary leadership can inspire organisations to have CSR Policies and projects that not only meet compliance, but can also lead to a business case for CSR.

Methodology ó The case is based on interviews with senior Tata Power and REACHA officials. Data on impact and outcomes of the programme was collated to validate the proposition of CSR as a business imperative. Relevant feedback received from School Principals, teachers, students and parents was also analysed.

Findings ó The Club contributed to the success of privatization of power distribution in Delhi that began in 2002, by facilitating reduction in AT&C (Aggregate Technical & Commercial) losses, one of the key success parameters for privatization. Brand building of Tata Power as a responsible corporate citizen was an important outcome. Constructive role of an effective NGO in facilitating this as part of CSR is highlighted.

Paper type: Case for teaching

Key Words: CSR, Strategic CSR, Leadership, Business Case, Business Sustainability

Co-Author detail:



Mayuri Misra has held leadership roles, both with the Government and the private sector. With a Masters in Sustainable Economic Development from the United Nations University and over 15 years of diverse exposure across Business, Sustainability, NGO projects management, brand management with organisations such as the United Nations Headquarters New York; Fyffes Costa Rica; TERI; Bill & Melinda Gates foundation; Times of India; she is currently with IICA at New Delhi. She has co-authored CSR policy framework and the national academic content on CSR for IICA. Spearheads the Short Term Programme in CSR; a master trainer leading the ISB - IICA certificate programme in CSR management; Member, Advisory Committee BSE & IICA CSR Index is also a programme lead for CII-BSE IICA CSR exchange -Sammaan.



Nikhil Pant, B.Tech, NIT, Allahabad, is Chief Programme Executive (CPE), National Foundation for CSR, IICA, with 23 years of experience across CSR Policy and strategy, grant management, project development, implementation, monitoring, impact assessment, audits and reporting in education, livelihoods, women's empowerment & disability; has been school teacher, Principal and teacher-trainer with CBSE, founder member NGO REACHA (www.reacha.org) that partnered Tata Power, Squash Coach & Principal Consultant Tech Mahindra Foundation. As CPE, IICA, he heads Learning & Development; co-authored national academic content on CSR and CSR Policy framework for IICA; CSR Master Trainer and Programme Director, IICA Certificate Programme in CSR and ISB-IICA Certificate Programme in CSR Management; Member, Advisory Committee, BSE-IICA CSR Index and Oversees CII-BSE-IICA CSR Exchange & *Sammaan* and the Short Term Programme in CSR.



Ramendra Singh is Assistant Professor of Marketing at IIM Calcutta, India. He completed PhD from IIM Ahmedabad, MBA from XLRI Jamshedpur, and B.Tech from IIT-BHU. His research has been published in reputed international journals including, International Marketing Review, Marketing Theory, Industrial Marketing Management, Journal of Personal Selling & Sales Management, Journal of Business and Industrial Marketing, and Journal of Information Technology. Ramendra has previously worked for six years in sales and marketing responsibilities in several multinational companies. He is on the boards of NGO and startup firms.



ANNEXURE -3

कोजो 3 दिवसीय प्रशिक्षण रिपोर्ट

Date: 10-12-15 to 12-12-15

स्थान- ऋचा प्रज्ञा संस्थान, देहरादून

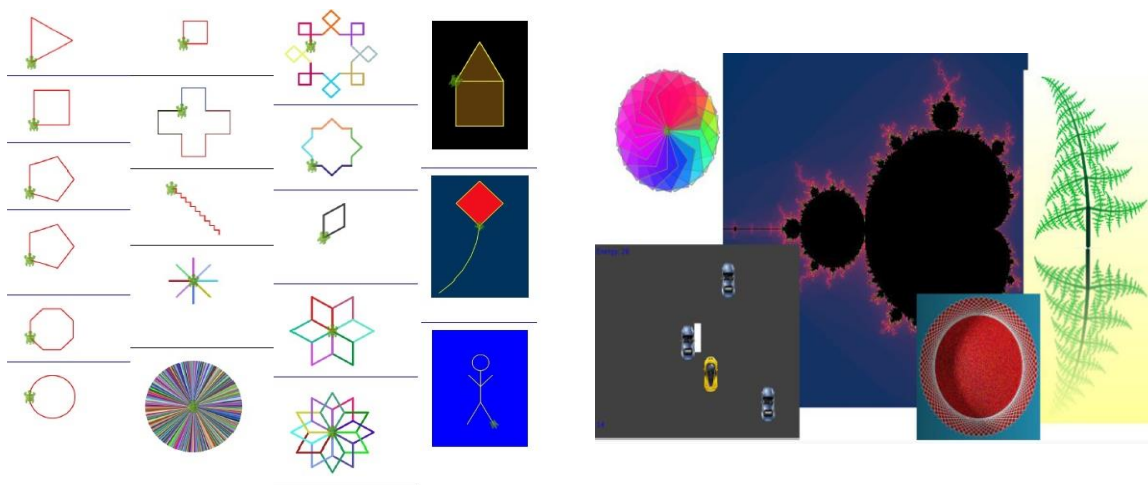
कोजो एक मुक्तस्रोत सॉफ्टवेयर है। कोजो के माध्यम से खेलने, खोजने, सीखने और निर्माण करने में मदद मिलती है। कोजो कम्प्यूटर प्रोग्रामिंग, गणित, ग्राफिक्स, कला, संगीत, विज्ञान, एनिमेशन, खेल और इलेक्ट्रॉनिक्स सीखने में सहायक है। कोजो के माध्यम से बच्चे पारम्परिक रट्टामार पढ़ाई को छोड़कर विषय पर अपनी मजबूत पकड़ बनाते हैं। इससे बच्चे विभिन्न विषयों में महारत हासिल करते हैं साथ ही बच्चों को विषयों का पता करने व खोज करने में सहायता मिलती है। कोजो द्वारा गणित, भौतिकी, तकनीकी उपकरणों की जानकारी समस्या समाधान व तार्किक सोच व रचनात्मक क्षमता की वृद्धि होती है। बच्चों को इससे विभिन्न निर्माण और विषयों से सम्बंधित अविष्कार करते हैं व बच्चों के अन्दर 21वीं सदी की क्षमता वृद्धि भी होती है।

कोजो का मुख्य उद्देश्य:

- कम्प्यूटर ज्ञान के माध्यम से बच्चों को साक्षर नागरिक बनाना।
- 21वीं सदी के लिए एक गतिशील कार्यस्थल तैयार करना।
- कोजो प्रोजेक्ट पर कार्य के आधार पर पोर्टफोलियो का निर्माण जो कि कॉलेज में प्रवेश के दौरान मदद मिलना।
- विचार के प्रयोग के लिए एक उपकरण का सहयोग।
- कोजो मुख्य रूप से कक्षा तीसरी के बच्चों से शुरूआत किया गया है।

कोजो प्रशिक्षण

कोजो का संक्षिप्त परिचय श्री ललित पन्त द्वारा दिया गया। कम्प्यूटर प्रोग्रामिंग में कोजो एक ऐसा साफ्टवेयर है जिसमें कछुआ (Turtle) के माध्यम से उसे कमांड देकर कार्य कराया जाता है। कछुए को लिखित तौर पर आदेश देने पर वह वही कार्य करता है जो उसे बताया गया है जैसा कि चित्र में आकार बना हुआ है।



कोजो द्वारा बनाया गया चित्र

कोजो बच्चों के लिए बहुत रोचक सॉफ्टवेयर है। बच्चों को इससे उनकी शिक्षा में लाभ मिलता है साथ ही उनकी विषय पर मजबूत पकड़ बनती है। बच्चे अपनी रचनात्मकता और सोच को भी कोजो के माध्यम से प्रदर्शित कर सकते हैं।



कोजो के बारे में जानकारी देते श्री ललित पन्त



कंप्यूटर लैब में कोजो सीखते हुए शिक्षक

कोजो के इस 3 दिवसीय प्रशिक्षण में ऋचा की तरफ से अभय त्रिपाठी (सीनियर प्रोग्राम मैनेजर), अंशु वर्मा (मास्टर ट्रेनर) ने हिस्सा लिया। कोजो प्रशिक्षण में मुख्य रूप से कोजो



फाउंडर श्री ललित पन्त और सुश्री अनुशा पन्त ने प्रशिक्षित किया। प्रशिक्षण में मदरट्रीम स्कूल के शिक्षक और अनुसूचित जनजाति आदर्श प्रा. विद्यालय के शिक्षक मौजूद थे। प्रशिक्षण के दौरान ऋचा द्वारा प्राथमिक स्कूल में पढ़ने वाले बच्चों की शिक्षा गुणवत्ता में सुधार के लिए तैयार किया गए प्रोजेक्ट आधारित शिक्षा (PBL) का भी परिचय दिया गया।

कोजो केन्द्र का दौरा

हर्बटपुर स्थित शिवालिक अनुसूचित जनजाति आदर्श प्रा. विद्यालय शाहपुर कल्याणपुर गांव और मदर ड्रीम पब्लिक स्कूल बद्रीपुर गांव में बच्चों के लिए कोजो की शिक्षा दी जा रही है। बच्चे कोजो के विभिन्न कमांड को याद करके विभिन्न तरह के पैटर्न और चित्र बनाते हैं। शाहपुर कल्याणपुर गांव की रहने वाली दीपिका बताती है कि वह तीसरी कक्षा में पढ़ती है और उसे कोजो सीखने में बहुत मजा आता है। वह अपने गणित विषय से सम्बन्धित सभी प्रश्नों का हल कोजो के माध्यम से बहुत आसानी से करती है व कोजो के माध्यम से अच्छी ड्राइंग भी बनाती है।

बद्रीपुर गांव का रहने वाला अजीत बताता है कि वह कोजो पर विभिन्न पैटर्न और शेप बनाने के लिए उसके कमांड को याद कर लिया है इससे वह बहुत ही आसानी से कोजो पर काम कर लेता है। शाहपुर कल्याणपुर विद्यालय के शिक्षक सतीष कुमार बताते हैं कि इससे बच्चों को पढ़ाई में बहुत मदद मिलती है और बच्चे कोजो सीखने की वजह से रोजाना स्कूल भी आते हैं।



अनुसूचित जनजाति आदर्श विद्यालय में कोजो सीखते बच्चे



मदरट्रीम स्कूल में बच्चों व शिक्षकों के साथ

REACHA

(RESEARCH AND EXTENSION ASSOCIATION FOR CONSERVATION HORTICULTURE AND AGRO-FORESTRY), NEW DELHI
BALANCE SHEET AS ON 31st MARCH 2016

LIABILITY	AMOUNT	ASSETS	AMOUNT
CORPUS FUND		FIXED ASSETS	
As Per Last Year	2,643,789.00	(As per Schedule I)	460,646.66
Add: Excess of Income Over Expenditure	417,349.72		
	<u>3,061,138.72</u>	CURRENT ASSETS	
SET APART FUND		Cash & Bank Balances	2,553,337.52
		(As per Schedule II)	
CURRENT LIABILITY		LOANS & ADVANCES	
Expense Payable		(As per Schedule III)	395,476.54

3,409,460.72

3,409,460.72

AS PER REPORT ATTACHED
FOR R.C. KAPOOR & CO.

CHARTERED ACCOUNTANTS

Firm No. 001944N

R.C. KAPOOR

PROPRIETOR

M. No. 008898

PLACE: NEW DELHI

DATED : 30th September, 2016

TREASURER

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Research & Extension Association
for Conservation Horticulture

2000

CHAIRMAN

CHAIRMAN
Chairman of the
Research & Extension Association
for Conservation, Horticulture
& Agro-Forestry.

PRINCIPAL CONSULTANT
Author's Signature
(Principal Consultant)
PEACHA, New Delhi

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REACHA
(RESEARCH AND EXTENSION ASSOCIATION FOR CONSERVATION HORTICULTURE AND AGRO-FORESTRY), NEW DELHI
INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31st MARCH 2016

EXPENDITURE	AMOUNT	INCOME	AMOUNT
<u>Other Expenses</u>		<u>Grant Received</u>	
Audit Fees	28,750.00	SDP	60,000.00
Bank Charges	2,128.74	Jagran Lake University	1,300,000.00
Depreciation	78,494.00	Sattva	890,000.00
Book Keeping Expenses	20,000.00	Mobile Health Grant	30,000.00
FCRA Registration Expenses	504.01	Wild Life SOS	480,000.00
Car Insurance	9,500.00	Mokashi Grant	200,000.00
Interest on TDS	46.00		2,960,000.00
Diwali Expenses	4,740.00		
Office Rent	18,600.00		
	162,762.75		
<u>Project Sattva/Khoj Expenses</u>		<u>Interest Income</u>	
Printing & Stationery	27,076.00	Bank Interest S/A	29,243.00
Honorarium	321,500.00	Interest on FD Canara Bank	66,255.00
Tour & Traveling	279,852.25	Interest on FD Axis Bank	85,334.00
Consultancy Expenses	25,000.00		180,832.00
Refreshment Expenses	20,030.84	<u>Other Income</u>	
Office Rent	19,800.00	Donation Indian	101,800.00
Office Expenses	2,905.00		
Printer Expenses	4,950.00		
Books & Periodicals	500.00		
Telephone Expenses	8,800.81		
Repair & Maintenance	35,653.00		
Socio Research Workshop Exp.	2,800.00		
Misc Expenses	6,759.00		
	755,626.90		
<u>Project SDP Expenses</u>			
Honorarium	27,600.00		
Squash Court Fee	21,265.00		
Refreshment Expenses	1,438.00		
Tour & Traveling	72,000.00		
	122,303.00		
<u>Project JLU Expenses</u>			
Honorarium Expenses	510,000.00		
Refreshment Expenses	12,002.12		
Travel Expenses	131,528.00		
Computer Purchase Expenses	109,948.07		
Consultancy Charges	89,000.00		
Electricity Expenses (R & D)	24,867.00		
Office Expenses (R & D)	60,000.00		
Telephone Expenses (R & D)	19,234.00		
Office Rent	40,800.00		
	997,379.19		
<u>Project Mokashi Expenses</u>			
Honorarium	147,000.00		
Misc. Expenses	43,210.54		
	190,210.54		
<u>Project Mobile Health Expenses</u>			
Website Expenses			
	27,504.92		
<u>Wild Life SOS</u>			
Honorarium	230,000.00		
Travel Expenses	24,000.00		
Admin/Telephone Expenses	15,494.98		
	269,494.98		
Set Apart Funds			
	300,000.00		
Excess of Income over Expenditure			
	417,349.72		
	3,242,632.00		3,242,632.00

AS PER REPORT ATTACHED
FOR R.C. KAPOOR & CO.
CHARTERED ACCOUNTANTS
Firm No. 001944N



DATE: 30th September, 2016

TREASURER

Chairman

CHAIRMAN

PRINCIPAL CONSULTANT

Research & Extension Association
for Conservation, Horticulture
& Agro-Forestry

Research & Extension Association
for Conservation, Horticulture
& Agro-Forestry

Authorised Signatory
(Principal Consultant)
REACHA, New Delhi

REACHA
(RESEARCH AND EXTENSION ASSOCIATION FOR CONSERVATION HORTICULTURE AND AGRO-FORESTRY), NEW DELHI
RECEIPT AND PAYMENT ACCOUNT FOR THE YEAR ENDING 31ST MARCH 2016

RECEIPT	AMOUNT	PAYMENT	AMOUNT
By Opening Balance			
Cash in hand	2.00	Audit Fees	28,750.00
Canara Bank (DDN)	5,790.00	Project Expenses SDP	122,303.00
Axis Bank 2060-Mal Ngr	141,464.71	Project Expenses JLU	997,379.19
Axis Bank 9090-Mal Ngr	144,037.93	Project Expenses Sattva	755,626.90
Canara Bank (DIP)	8,816.50	Project Expenses Wild Life SOS	269,494.98
Canara Bank (FCRA A/C)	59,260.42	Project Expenses Mokashi	190,210.54
Canara Bank (MAL)	18,103.89	Project Mobile Health	27,504.92
	377,475.45	TDS	15,159.00
		TDS Payable	350.00
By Bank Interest on Saving A/cs		Accrued Interest	59,629.65
Canara Bank (DDN)	234.00	Advances	50,000.00
Axis Bank 2060-Mal Ngr	18,382.00	Other Expenses	55,518.75
Axis Bank 9090-Mal Ngr	7,146.00		2,571,926.93
Canara Bank (FCRA A/C)	2,394.00		
Canara Bank (DIP)	356.00		
Canara Bank (MAL)	731.00		
	29,243.00		
By other Interest		To Closing Balance	
FDR Axis Bank	85,334.00	Cash in Hand	33.56
FDR Canara Bank	66,255.00	Canara Bank (DDN)	6,024.00
	151,589.00	Axis Bank 2060-Mal Ngr	723,527.22
		Axis Bank 9090-Mal Ngr	229,183.93
Exepnses Payable	250.00	Canara Bank (FCRA A/C)	61,654.42
		Canara Bank (DIP)	9,172.50
		Canara Bank (MAL)	18,834.89
			1,048,430.52
By other Receipt			
Other Receipts (Grant)	2,960,000.00		
Donation Indian	101,800.00		
	3,061,800.00		
	3,620,357.45		3,620,357.45

AS PER REPORT ATTACHED
FOR R.C. KAPOOR & CO.
CHARTERED ACCOUNTANTS
Firm No. 001944N

R.C. KAPOOR
PROPRIETOR
M. No. 008898

PLACE: NEW DELHI
DATED: 30th September, 2016



TREASURER

Chairman

CHAIRMAN

PRINCIPAL CONSULTANT

Authorised Signatory
(Principal Consultant)
FACHA, New Delhi

REACHA
(RESEARCH AND EXTENSION ASSOCIATION FOR CONSERVATION HORTICULTURE AND AGRO-FORESTRY), NEW DELHI
FIXED ASSETS SCHEDULE AS ON 31st MARCH 2016

S.No.	Particulars	W.D.V. as on		Total	Rate (%)	Depreciation	W.D.V. as on	
		01.04.2015	Addition Upto 30.09.2015				30.09.2015	31.03.2016
1	Computer	398.24	-	398.24	60%	239.00	-	159.24
2	Electrical Equipments	32,104.83	-	32,104.83	15%	4,816.00	-	27,288.83
3	Furniture & Fixture	51,147.20	-	51,147.20	10%	5,115.00	-	46,032.20
4	Library Books	402.51	-	402.51	15%	61.00	-	341.51
5	Office Equipments	27,884.95	-	27,884.95	15%	4,183.00	-	23,701.95
6	Telephone	10,746.14	-	10,746.14	15%	1,612.00	-	9,134.14
7	Car	410,756.08	-	410,756.08	15%	61,613.00	-	349,143.08
8	Sport Equipment	5,700.70	-	5,700.70	15%	855.00	-	4,845.70
Total		539,140.65	-	539,140.65		78,494.00		460,646.66

AS PER REPORT ATTACHED
FOR R.C. KAPOOR & CO.

CHARTERED ACCOUNTANTS

Firm No. 001944N



R.C. KAPOOR
PROPRIETOR

M. No. 008898

PLACE: NEW DELHI

DATED: 30th September, 2016

TREASURER
CHAIRMAN
Research & Extension Association
for Conservation, Horticulture
& Agro-Forestry.

PRINCIPAL CONSULTANT
(Principal Consultant)
REACHA, New Delhi

(Signature)