

from access to engagement > COMMUNITY ACCESS CENTRES

This publication is the result of an intersectoral collaboration between UNESCO offices in New Delhi, Bangkok and Kathmandu

Concept & Coordination | Seema B Nair

Photography | Pankaj Arora, Mukunda Bogati, Kamal Wanniarachchi

Designer | Rachita Chowdhury

Copy editors | Sajai Jose, James Baer

Printers | Macro Graphics Pvt. Ltd.

Special thanks to Jocelyne Josiah, Darunee Riewpituk, Ian Pringle , Karma Tshering, Kosala Keerthiratne, Kristin Iversen, Kiichi Oyasu, Matthew Clark, Mini Nair, Suresh Pradhan

ISBN number 81-89218-09-3

This document may be reproduced in any media with permission from UNESCO New Delhi. If referred to or reproduced as a part of another publication, the source of the material must be appropriately acknowledged. The content of this publications is not to be used in any misleading or objectionable context.

We are eager to hear your opinions on this publication. Please send your feedback to newdelhi@unesco.org

contents>

access / 6 > | learn / 20 > | empower / 32 > | innovate / 54 > | develop / 76 >

Development suctainable skills Learn universal Need Based Participation Interactive sustainable Enabling Progress & LOCAL ACCESS Development Learn RESOURCES Access Information voice community Knowledge Access Innovate centres rechnology infrastructure Empower Develop solutions Entrepreneurship innounte) Confidence Informed support for indigenous resources incorne suitable models Pelisions generation

The origins of this book lie in a simple question:
How best to show UNESCO's friends and
supporters the many exciting developments taking
place in Community Access Centres across South
Asia?

All around this region, innovative people and organisations are finding creative and practical ways to realise the vision of a knowledge society, and are increasingly doing it through Community Access Centres. UNESCO is passionately committed to supporting these Centres, because we see them bringing to life the concepts of lifelong education for all and digital inclusion in some of the most isolated parts of South Asia. These concepts are fundamental to the UN Millennium Development Goals. They contribute to human development and support a culture of sharing and of peaceful, harmonious coexistence.

This book highlights some aspects of human development that are significantly enhanced by Community Access Centres. You'll see that these Centres take various forms and may go by various names: Community Learning Centres; Community Multimedia Centres; ICT Centres; Telecentres; Resource Centres or Community Libraries. It's the local community that gets to decide on the exact form the Centre will take. But whatever their name, the

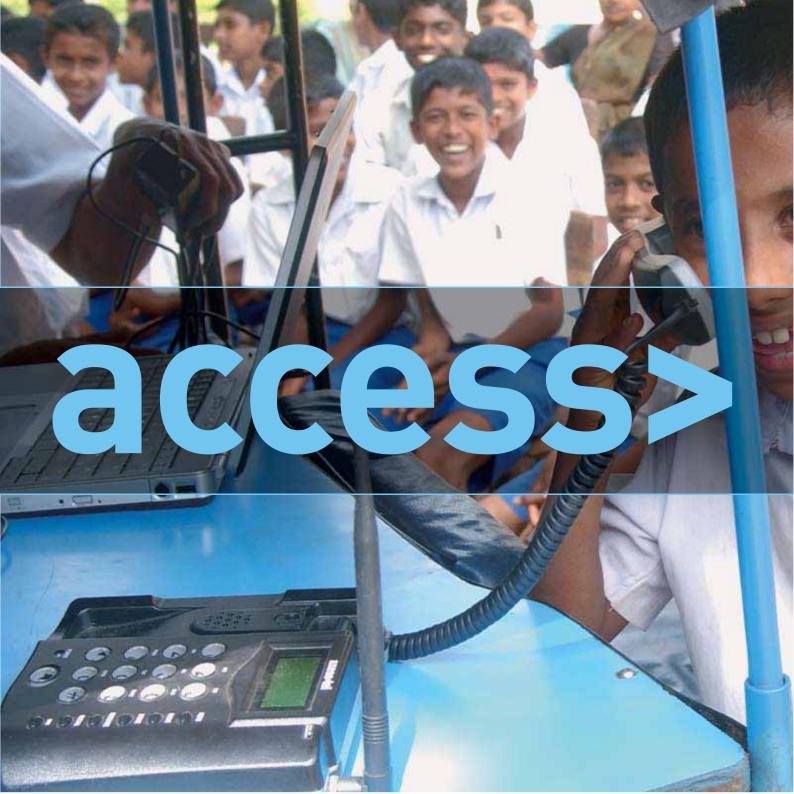
fundamental idea is the same: to help the community progress from access to engagement!

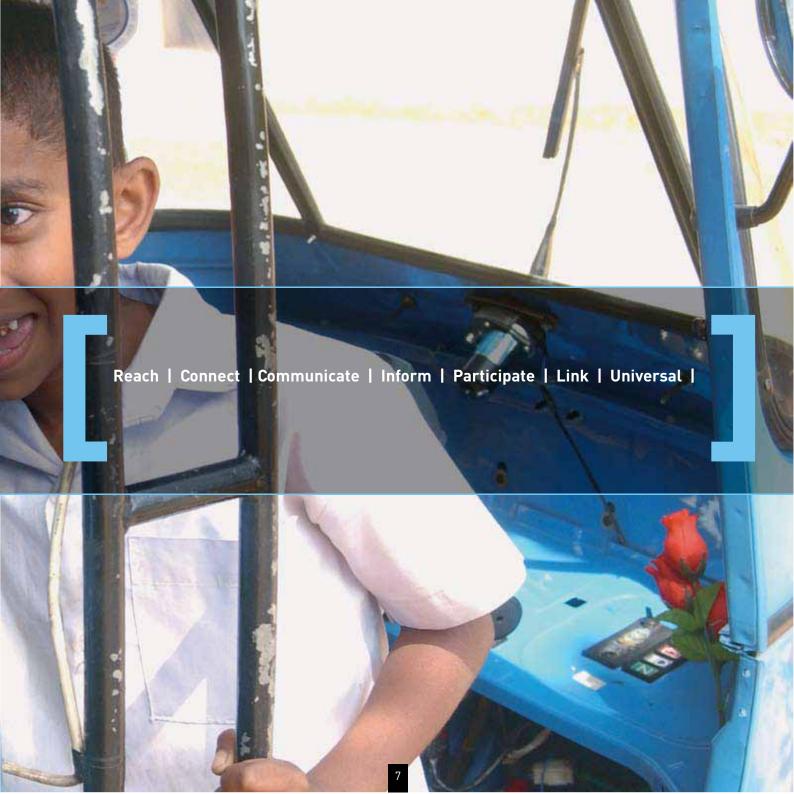
In ways small and large, Community Access Centres provide support for breaking the chains of illiteracy or aiding the vocational skills of people displaced by conflict. They help young women improve their ability to express themselves and articulate their opinions via community radio or community television. They provide young people with useful marketable skills. The Centres expose communities to new sources of knowledge and provide hands-on experience in the integration of new technologies, such as the Internet, with more traditional channels of communication.

Community Access Centres are spaces where local communities translate the vision of human development in ways that make sense to their lives. The photos in this book will take you to the places where such wonderful things are happening!

Enjoy the journey!

Minja Yang
Director UNESCO office in New Delhi
Representative to Bhutan, India and Sri Lanka







re-inventing the wheel







The tuktuk, a three-wheeled motorcycle, is a familiar sight on the streets of South Asia. Its usefulness for getting people from place to place, squeezing into the smallest lanes and over the bumpiest roads, has made it indispensable. But in the rolling hills of Kothmale in Sri Lanka, the humble tuktuk has evolved into something much more than a mode of transport.

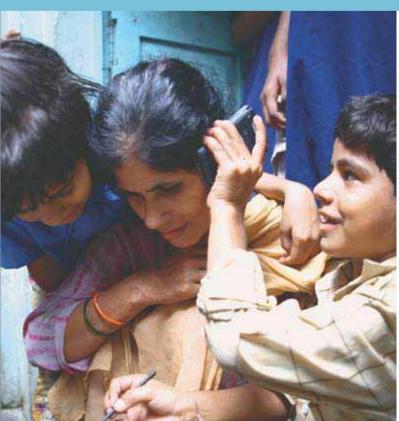
The eTUKTUK is a self-contained mobile telecentre and radio broadcasting unit, housed within a traditional three-wheeler, which literally takes the Kothmale Community Multimedia Centre (KCMC) to the community's doorstep. For more than eight years, KCMC has been serving as an interface between rural communities in the central hill region of Sri Lanka and new communication technologies. The

eTUKTUK is stocked with a laptop, battery-operated printer, camera, telephone and scanner, with Internet provided via a CDMA-enabled wireless connection and a 1000W generator for electricity.

By directly accessing villages, eTUKTUK immediately strikes a chord with the local community, and it makes new technologies less daunting by presenting it to users in a familiar environment. The weekly route of the eTUKTUK is broadcast over the radio to inform listeners of the location and time that it will arrive in their community. The two loudspeakers mounted on the roof rack and powered by an amplifier and CD player can narrowcast radio programmes and announce the telecentre's presence in a village. Judging by the scores of curious observes that the eTUKTUK attracts, it can safely be said that for once, reinventing the wheel actually did make sense.



Experiencing technology that they didn't know existed...

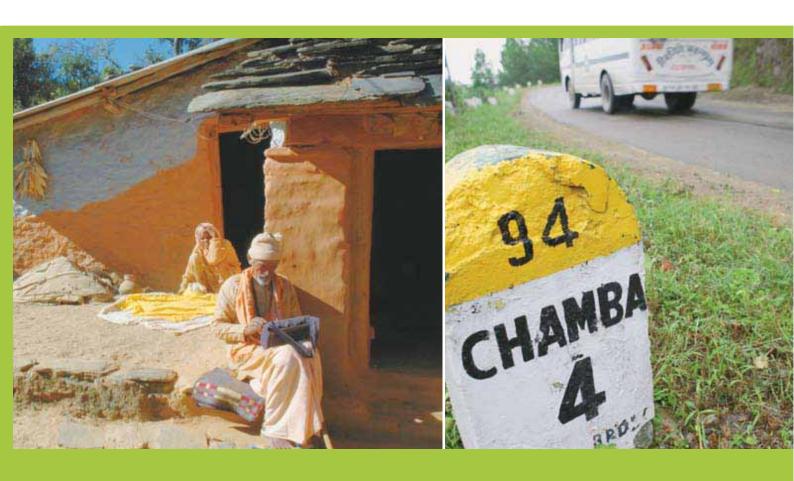




The future is in your palm | Experiencing technology that they didn't know existed, like the palmtop, is giving children the chance to literally take their future into their own hands. In this case children are creating their own pictorial video and audio dictionaries





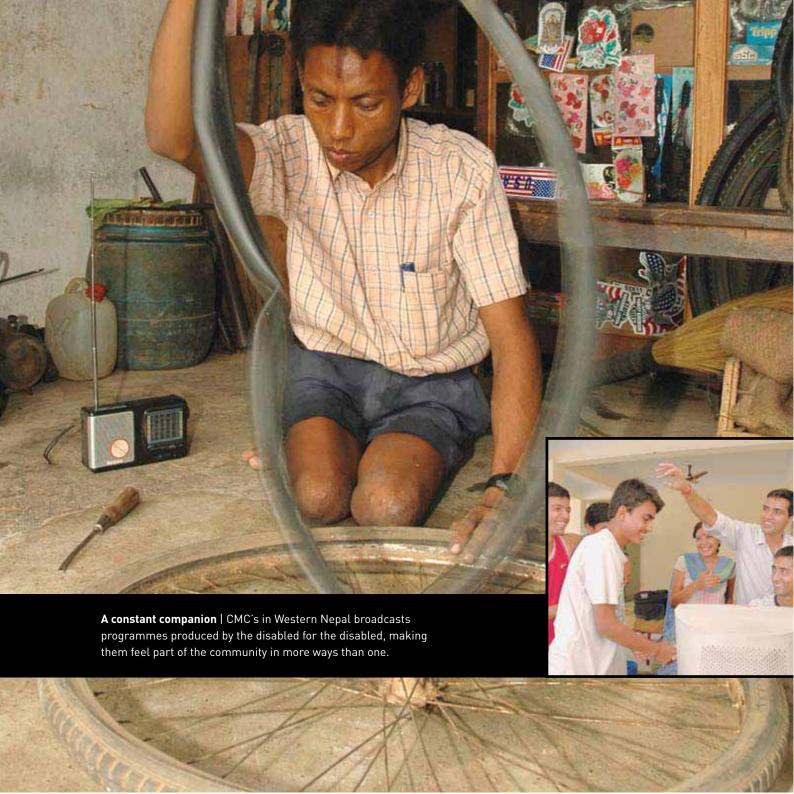


Located at villages, towns and even cities, community acesss centres cater to a wide variety of people



A suitable space | Community Access Centres are located in strategically chosen areas in urban, rural and semi-rura settings, catering to a wide variety of people from every part of the community. Locations include local temples, madrasas and annexes to local government offices.

Whre global meets local | Women in a mountainous region in India tune into a satellite radio programme that is broadcast in their own dialects and produced by members of their own community.



Well done! A Manigram CMC researcher conveys the exam results to a member of the community after checking them online. The smiles tell us that the candidate is on his way to a brighter future!

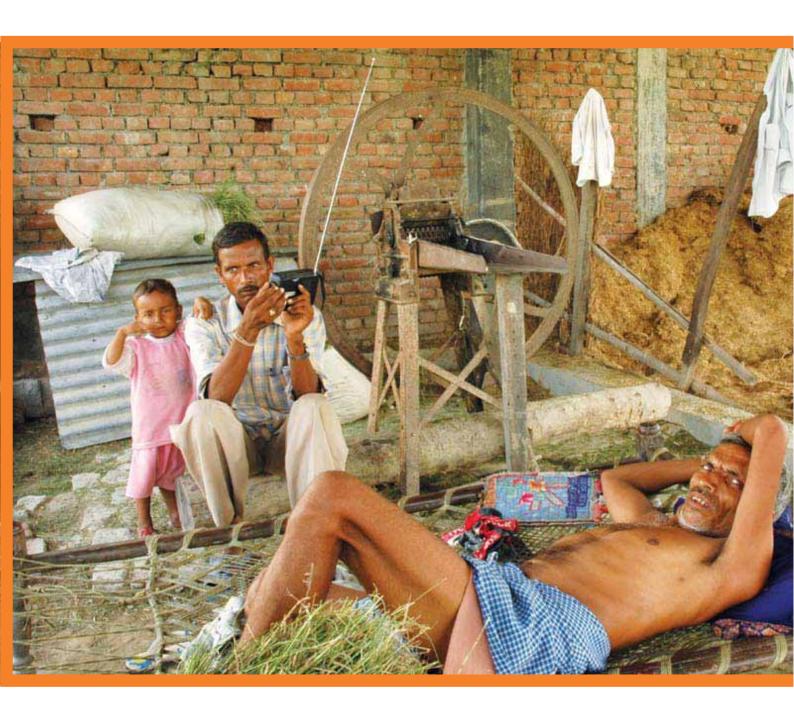
Stay tuned | Public television viewing is a major draw at this CMC in Nepal. It brings people together irrespective of social barriers and provides those who cannot afford a TV at home an unobstrusive space.

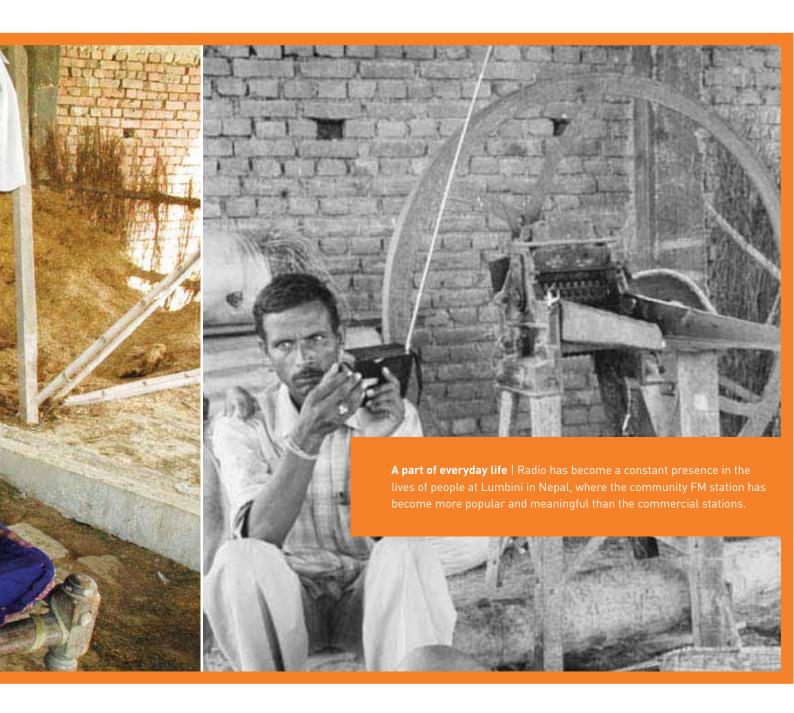
Our turn | Reading newspapers is a regular habit for women in a Village Information Centre in Sri Lanka, bucking a trend which dictates that women as homemakers do not have time for this 'luxury'.

Footsteps into the future | The Village Information Centre library at Kurupanawela village in Sri Lanka is popular with school children in and around the area, playing the role of a public library that encourages reading habits and helps broadening minds.

(From left to right)













age is just a **number**





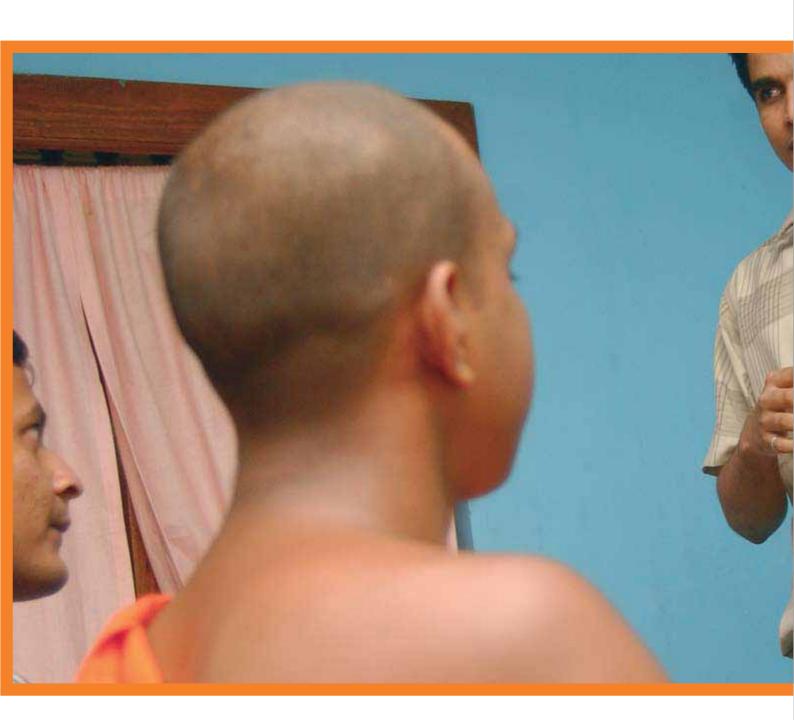


ld age comes with its share of problems, and for many a 65-year-old illiterate widows these can be magnified. But Palaniamma, formerly an agricultural labourer in Tamil Nadu's Dindigul district, begs to differ.

A routine bus journey ended up taking her far from her desired destination, thanks to some wrong information given by a fellow passenger, but it also got her thinking. Taking the wrong bus or getting cheated by shopkeepers and vegetable sellers who knew she couldn't count came down to one thing –

her lack of literacy. She had heard about the Community Learning Centre in Dindigul, and decided to change her life.

Palaniamma began her education in earnest and didn't give up until she could read, write and speak the basics. Today, not only is she on the right bus, she has even ventured to places she hadn't been to before because of a lack of confidence in her ability to communicate. And what's more, four other older women have taken her cue and started a better-late-than-never course in basic literacy.













A unique mix of work and play ensures that these kids enjoy school



Technology in the classrooms | Local schools in Palpa District in Nepal have invested in technology like projectors to make learning and teaching an exciting experience. Children now listen to their class with rapt attention, and the results are showing on their mark shoots.

One for the future | The CLC at Doti Khirsain, Nepal, conducts special classes for underprivileged children. These classes are a unique mix of work and play, ensuring that these kids enjoy school.

All ears | Poor children who otherwise do not have access to schools find education is a new experience at the CLCs, and the enthusiasm for learning is apparent.

(Clockwise from left)

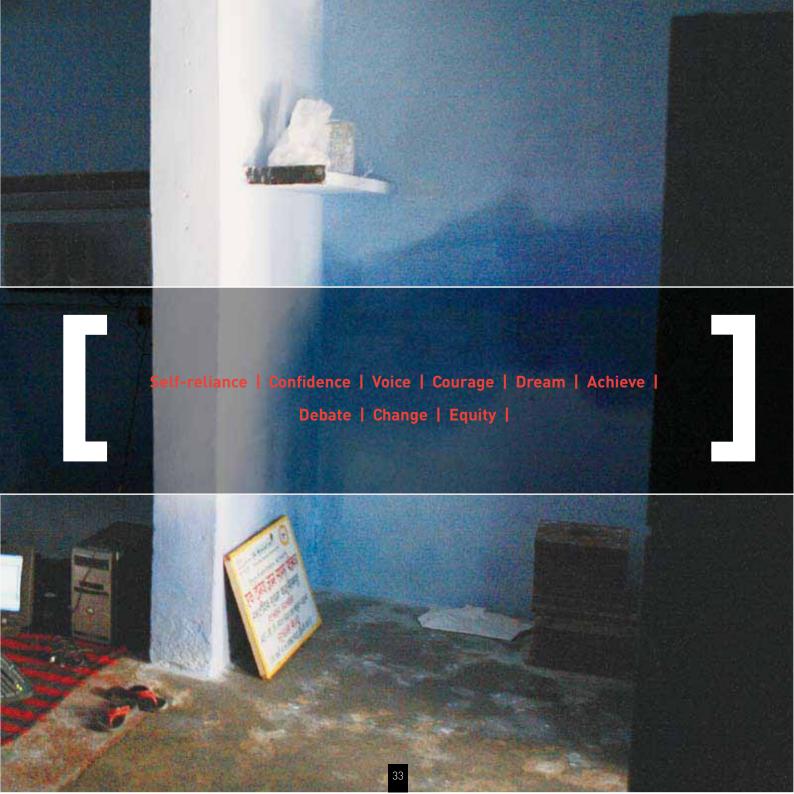


They are now connected to a wider, more fascinating world.



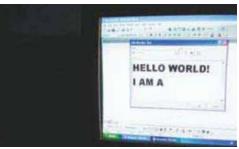
Logging on I Getting familiar with computers and the Internet at the Community Access Centres has given a brighter future to young kids and older people alike. They are now connected to a wider, more fascinating world.



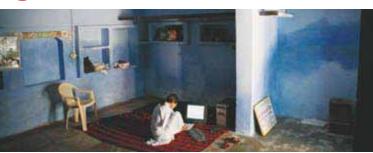




a picture of courage







ittle did Abida Bano know that her life would drastically change one Friday in 1998. An accident with a local bus left this young girl from Janta Mazdoor Colony, a decrepit slum in Delhi, without both her arms and, more harrowingly, without any hope for the future.

She had experienced pain before, ever since her father walked out on the family, leaving her mother Jameela Begum with six young mouths to feed. But this incident seemed to be the final straw, driving her even to contemplate suicide to ease her mother's burden. It was around then that her elder sister Sajida encouraged her to write with her feet. She was soon writing her name in Urdu, Hindi and English, and a new urge to learn more was born.

Her sisters used to go to the ICT centre at the local

madrasa to take vocational courses. An inspired Abida joined them, convincing the centre's computer trainer that she could use the computer with her feet if given a chance. To everyone's astonishment, Abida not only mastered the use of the mouse, but was soon creating images and even went on to complete a basic computer course at the centre. She was granted a full scholarship for further computer studies at the ICT Centre at Babul Uloom madrasa in Jafrabad.

Today, Abida volunteers with an NGO called Chetanalaya, encouraging other disabled people to challenge their deficiencies. She also has plans to open a computer training centre at her residence, to help her family out financially. Abida's story has already drawn the attention of the international media, and she has only just begun dreaming.

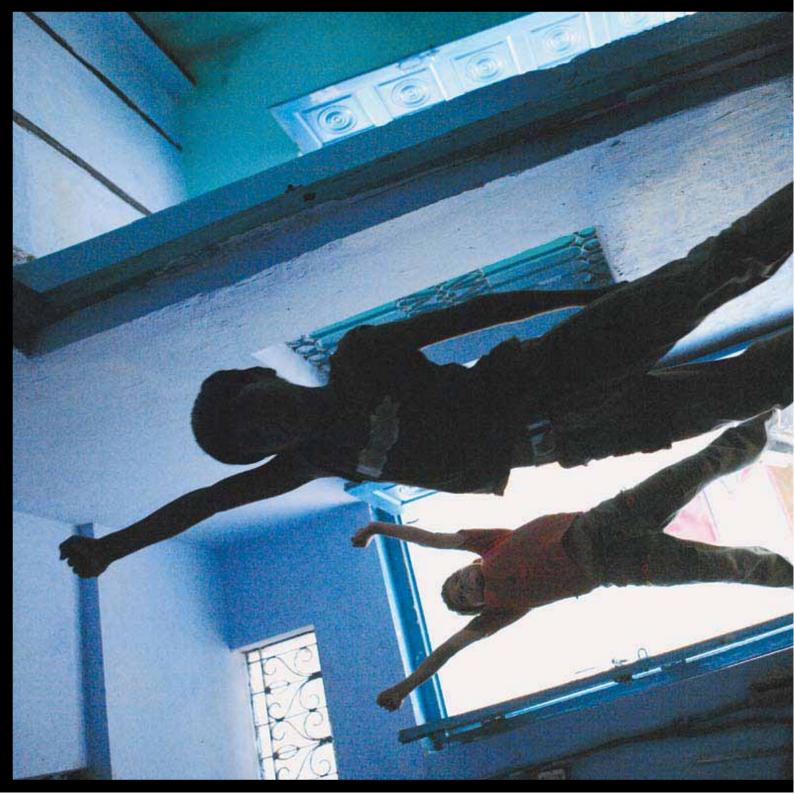


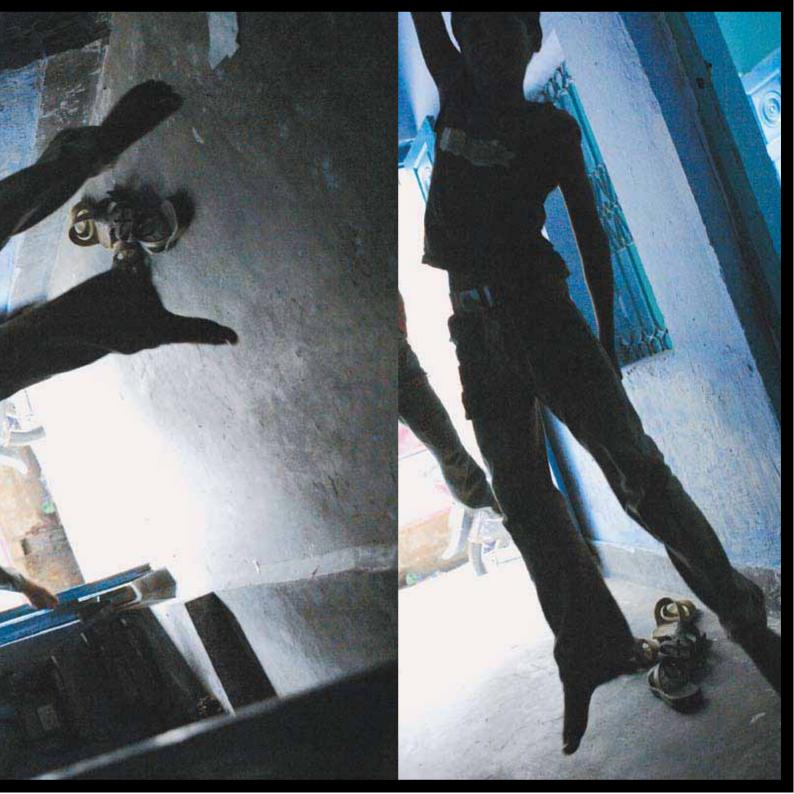


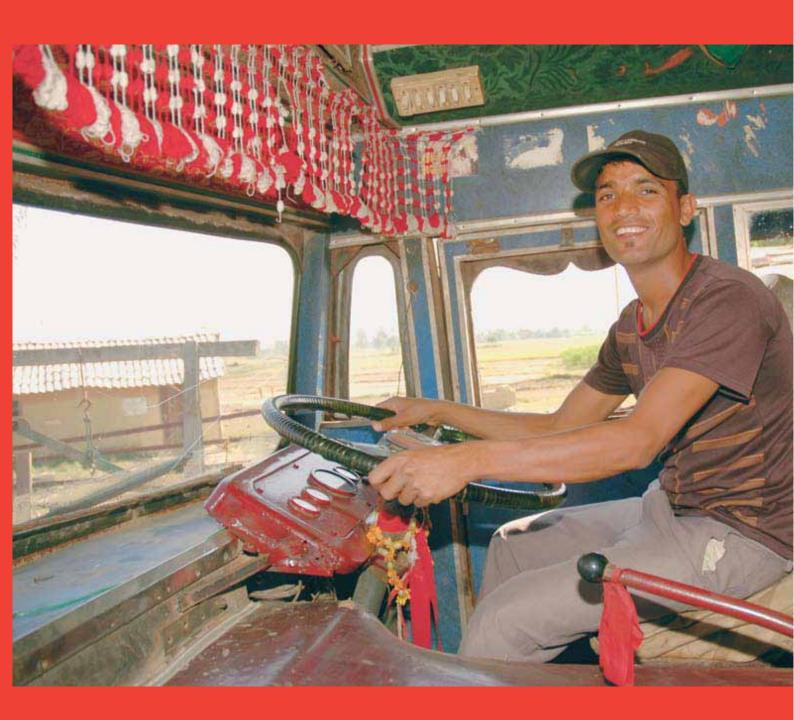




Who said education was boring? | Curiosity is the driving force that makes innumerable children an integral part of CMCs. It certainly augurs well for a brighter tomorrow.









Helping people displaced by conflict get on the road to a better life.

Taking control | A CLC at Kohlapur, Nepal organises driving training for local people displaced due to conflict, helping them get on the road to a better life.

With honours | CMC staff in Nepal assist visually impaired friends browse exam results at the centre. The CMC serves as an access hub for students where results are displayed on notice boards, and also conveyed to students' homes via telephone.

Learning the Ropes | Training programmes, such as this journalism training workshop organised by CMC Lumbini, teach community members the principles of journalism. Like the proverbial five W's and one H...Who, what, where, when, why and how.

Its your right | Volunteers encourage refugees in the Lumbini World Heritage Site in Nepal to share problems on citizenship rights, and these issues are further discussed and broadcast on radio.

(Clockwise from left)



Everyone needs to be heard | Volunteers record children singing at a nursery school in Sri Lanka.

Programmes produced by children seldom fail to bring a smile to the faces of listeners from the community.



Uncommon role models | Self Help Group members are encouraged to speak about how micro-credit programmes have bettered their lives at the Namma Dhwani cable community radio station in India, mobilising other women to come forward.





Finding a voice | Women who underwent literacy classes in a CLC in India now feel confident enough to get involved with day-to-day happenings, voicing their concerns to the Panchayat and the powers that be.

A platform for everyone | A blacksmith in a remote Sri Lankan village in Uwa province gets an opportunity to air his views, thanks to a CMC volunteer who stopped by for a chat.

Having their say | Specially organised agricultural forums give local crop market employees and tea estate workers access to market rates on a day-to-day basis. Agricultural experts also use this platform to share their knowledge.

A voice for the unheard | The unique "Voices for the Disabled" radio programme run by CMC Lumbini is produced entirely by people with disabilities, reaching out to fellow disabled people with words of hope and encouragement.

(Clockwise from left)

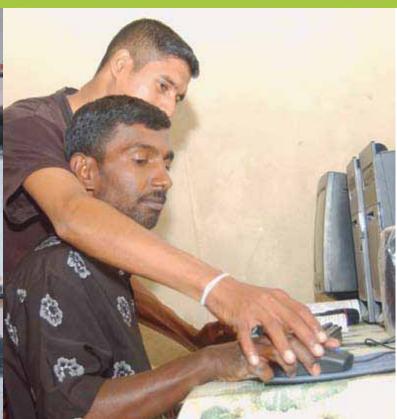








The sounds of learning | CMC volunteers in Manigram help infuse new light into the world of the blind by recording 'Audio Books' for visually impaired and blind students.

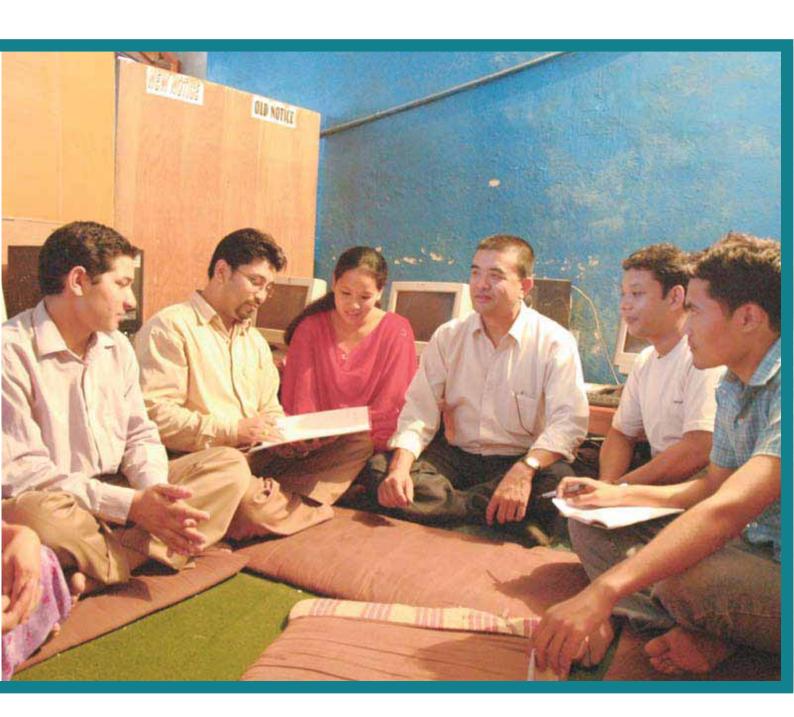




A helping hand | Volunteers teach basic computing to end users, a majority of whom are from marginalized and deprived communities. The training is provided at subsidized rates. More than 1,500 people have been trained by the CMC network in Sri Lanka over the last four years. (left)

A new lease of life | Single women often do not have a platform to speak out, and this problem is addressed by the CMC Lumbini through different audio formats like interviews, debates and listener polls. (right)











"twakka tukka" a window to their world

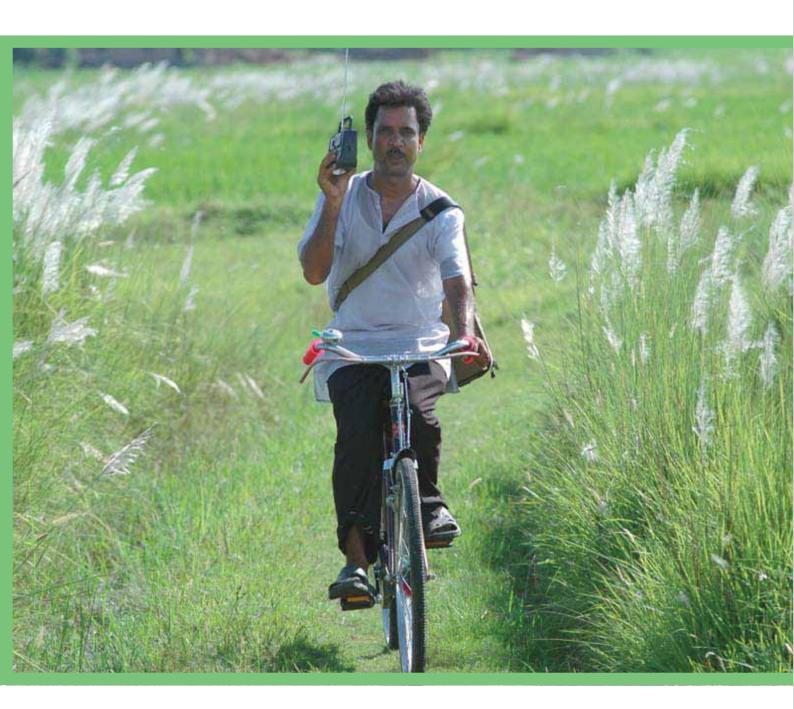
Wakka Tukka, a programme made and cablecast by the local CMC cable channel, is a reflection of the lives and times of the community in Tansen, Nepal. It is part of a flagship two-hour Tansen CMC programme that features a collection of snippets made by volunteers.

Twenty minutes in length, the Twakka Tukka programme airs once a week and attracts a diverse array of participants from children to senior citizens. Filled with generous doses of humour and focusing on social messages, Twakka Tukka provides members of the Tansen community a platform to air their views, showcase their lives and highlight their issues in a refreshingly different manner. Over 60 voluntary

actors are involved in this popular programme which has been in production for more than two years now.

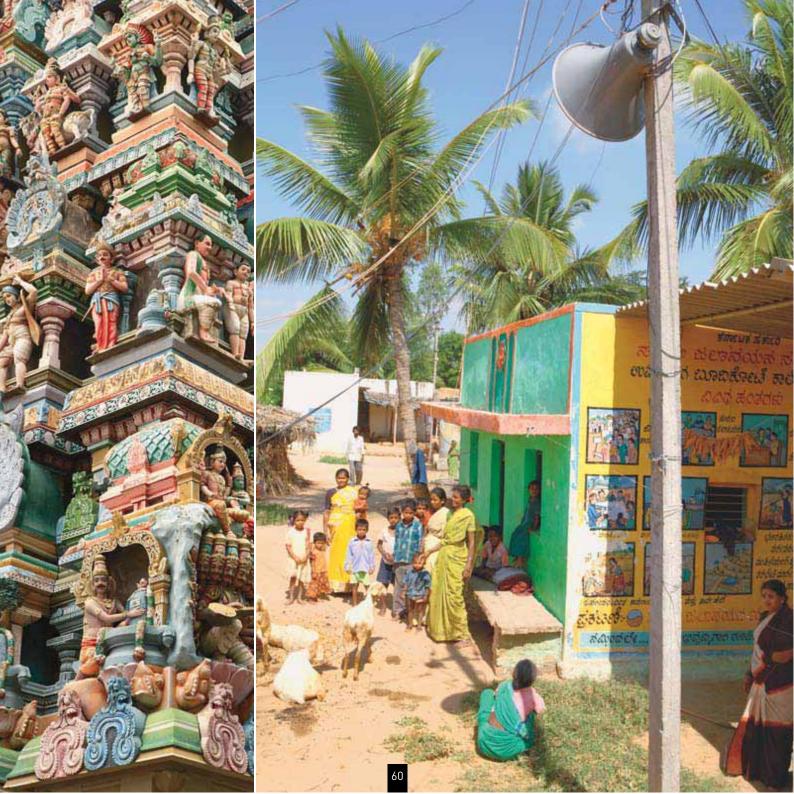
Sita Pandey, a twenty year-old resident of Tansen, is the brain behind Twakka Tukka. She writes, edits and produces the programme, often dealing with key issues like health, higher education and women's emancipation. "People here have many problems, and highlighting them in a lighthearted way helps make people happier and forget their worries," she says, explaining the programme's entertaining, positive tone. Today, Sita is known as Twakka Tukka in the community, and her fame and popularity clearly reflect that her unique way of showcasing key issues has struck a chord with the people.







Saving the day | Community radio reporter Birandra Misra's story on water shortage in Lumbini, Nepal brought some much-needed attention to the plight of many children in a hospital who were sick with dehydration.



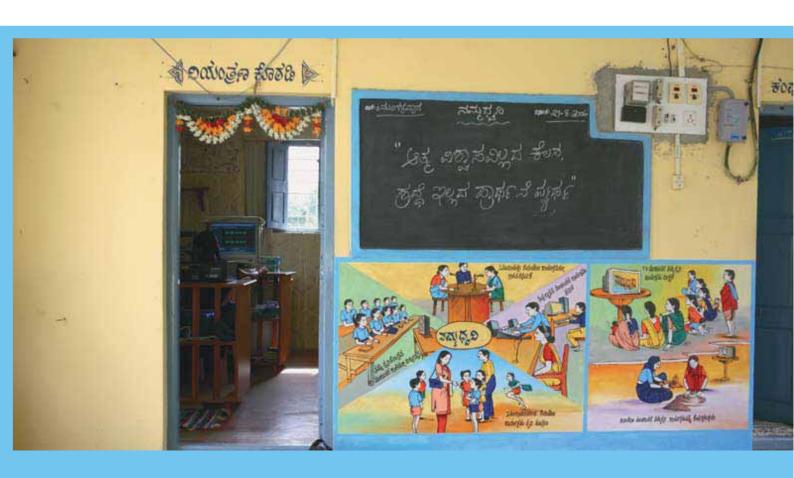


Having loudspeakers unobtrusively placed in public places keeps people in the know at all times

An omnipresent voice | Having loudspeakers unobtrusively placed in public places keeps people in the know at all times and helps them go about their lives with the comfort of knowing what is happening in the community. Here, in and around the village of Budikote in South India, CMC programmes are played over the loudspeakers especially to reach households who don't have access to other media like radio or television. [Left and above]

A circle of trust | Self-help group members in Budikote listen to the narrowcast produced by the CMC along with members of the community. Narrowcasting has proved to be an effective medium for reaching specific target audiences as well as receiving immediate responses, opinions and suggestions.

[Below]



Strategic partnerships with private entrepreneurs in the community such as cable operators help broaden the scope of the CMCs

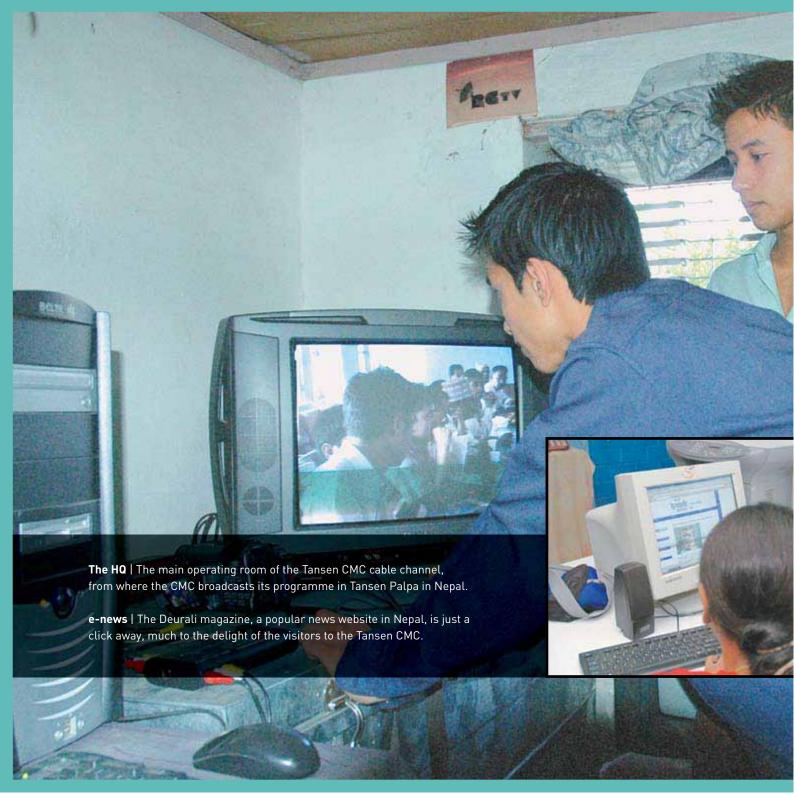


Open to all | The entrance to the Namma Dhwani community radio centre at Budikote, India. An open-door policy lies at the heart of all the CMCs.

The plan of action | Notice boards at the CMCs inform the community about programme timings to help people schedule their listening and viewing hours around the programmes that interest them

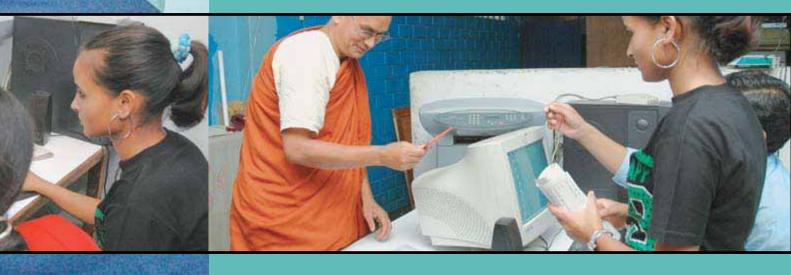
Joining forces | Strategic partnerships with private entrepreneurs in the community such as cable operators help broaden the scope of the CMCs and reach out to more people.

(From left to right)



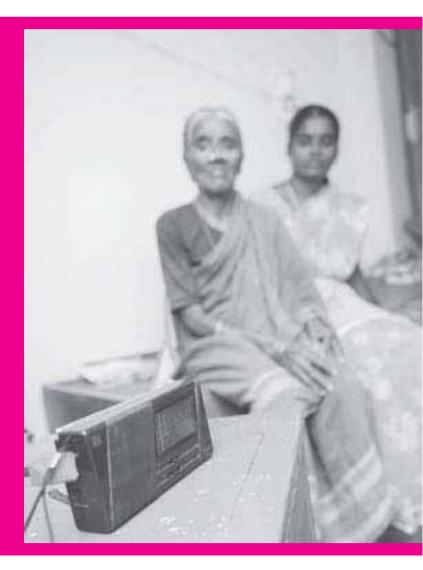


By offering services like telephone, fax, photocopying, typing, translation & even utility bill collection, the CMC is a focal facility of information & communication.



The video camera, requires only basic literacy and education, and gives volunteers a chance to capture the world through their eyes.

Ahead of their time | Before the community radio legislation was passed in India, community members from the village in Budikote used the innovative method of listening to radio broadcasts through their TV and modified radio sets via cable. (Left)







A show of hands | Old women holding up self-help CDs at the centre. The power of digital literacy has reached further than we can imagine.



The Panchayat in your home | The community has the comfort of keeping a tab on developments in their local Panchayat from their home, thanks to meetings being recorded and cablecast by the Namma Dhwani CMC.





In Dindigul CLC in Tamil Nadu, neo-literates use cameras to take photos of the environment around them. These photos are later used as material that aid their learning process, also giving them the chance to simultaneously use basic technology.



Know your world | A health worker trained in health counselling at the Kohlapur CLC in Nepal conducts an HIV/AIDS awareness camp for displaced people in the conflict-ridden area of Kailali.



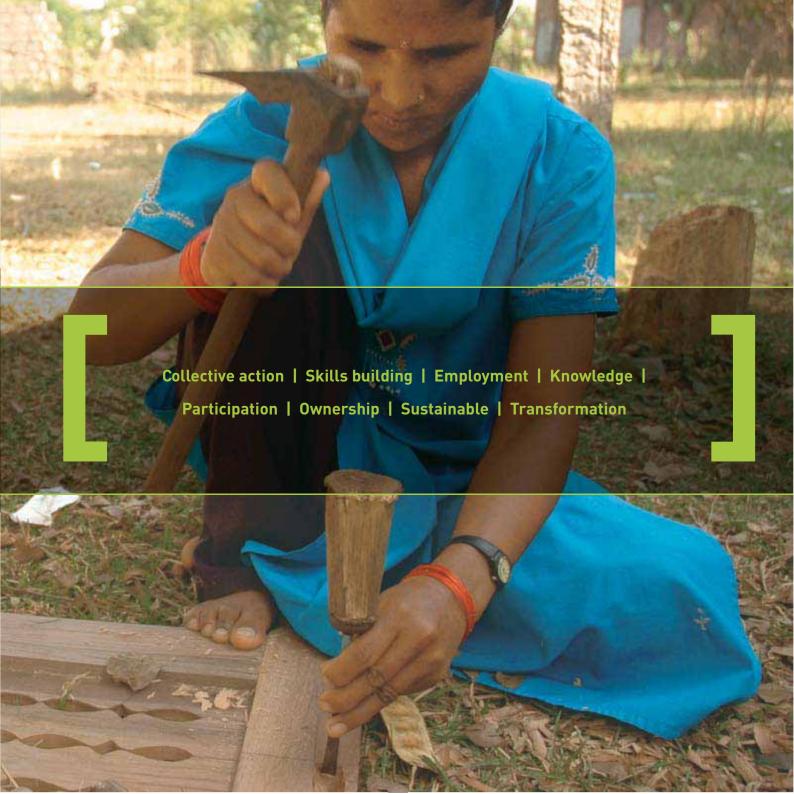
Treasure chest | The audio library at the Lumbini CMC in Nepal has a wealth of local material.

Guided by the net | The Buddhanagar telecentre in Nepal is a useful port of call for local tourist guides who want to brush up on their history before taking tourists through the World Heritage Site of Lumbini.











carving out a niche







The Community Learning Centre at Kohalpur in Nepal is using a century-old profession of furniture making to create a better tomorrow. Between September 2006 and February 2007, a group of ten trainees, mostly displaced and local people, honed their skills at the workshop and are now ready to branch out on a furniture making career that will vastly improve their financial and societal standing in the community. The fact that one of the trainees is a woman in a male-dominated profession, adds to the innovativeness of the initiative.

The trainees are receiving a flood of orders for home furniture like chairs, tables, beds and window frames quickly followed. They are not yet on full wages or regular contracts, but the level of trust and respect

they have earned is compensation enough. The CLC's future plans for these talented carpenters include organising them into a group, supporting further training, and helping them set up shop in the Kohalpur bazaar. The CLC also plans to put them in touch with local schools that will need new furniture for the upcoming academic year.

The carpentry training workshops organised by the CLC are part of UNESCO's project of supporting internally displaced persons through Community Learning Centres. With funding support from USAID, UNESCO has been implementing a wide range of skills training for income generation for displaced and local persons, to improve their income and livelihood options.





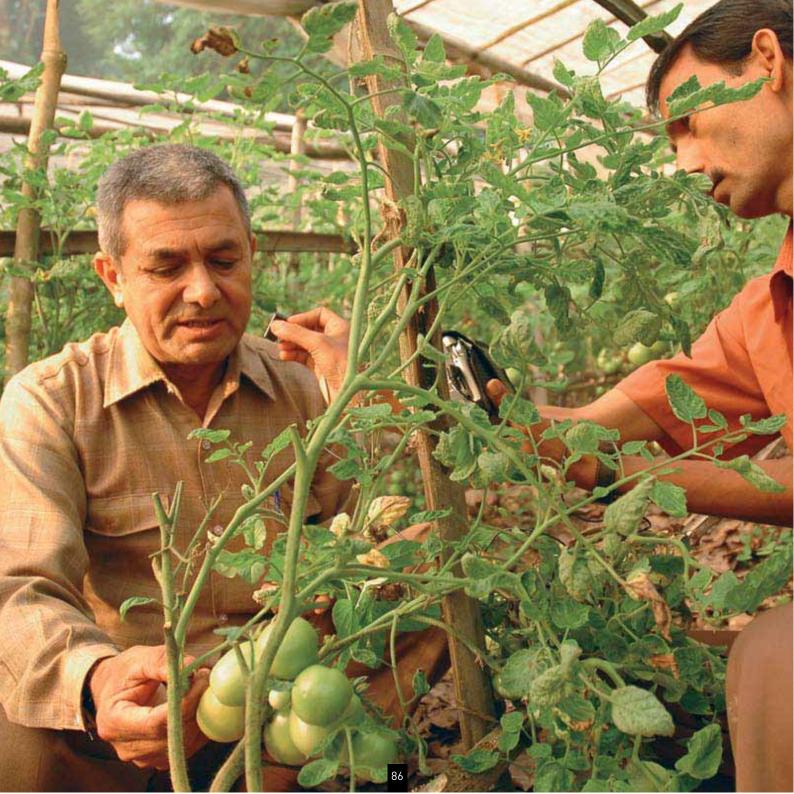








A self-help scheme by the Doti Khirsain CLC suppports locals with livestock which they use as a source for sustainable income generation. Even the poorest of the poor now have a chance to make something out of their lives.





Information on best practises in agriculture gives communities an insight into self-reliance

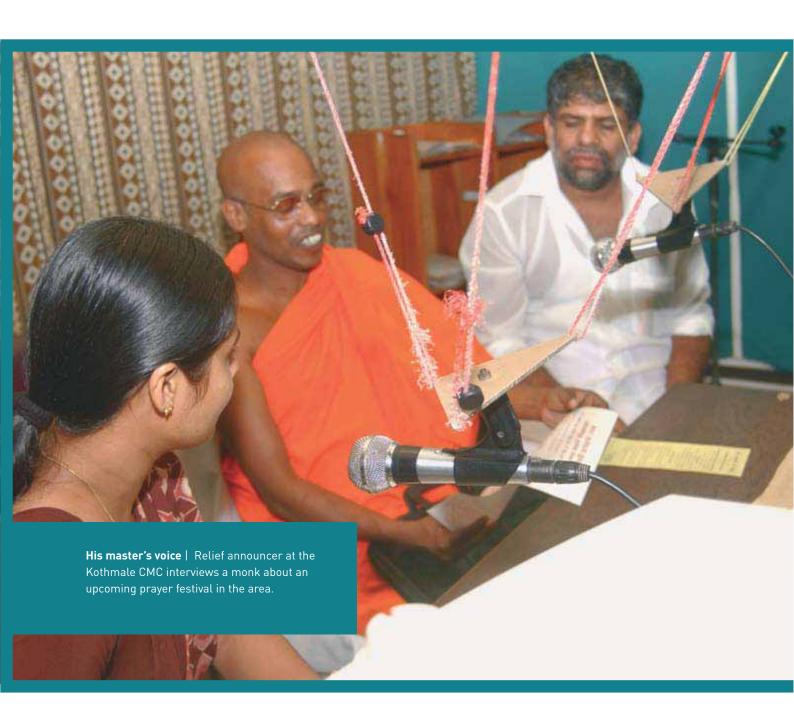


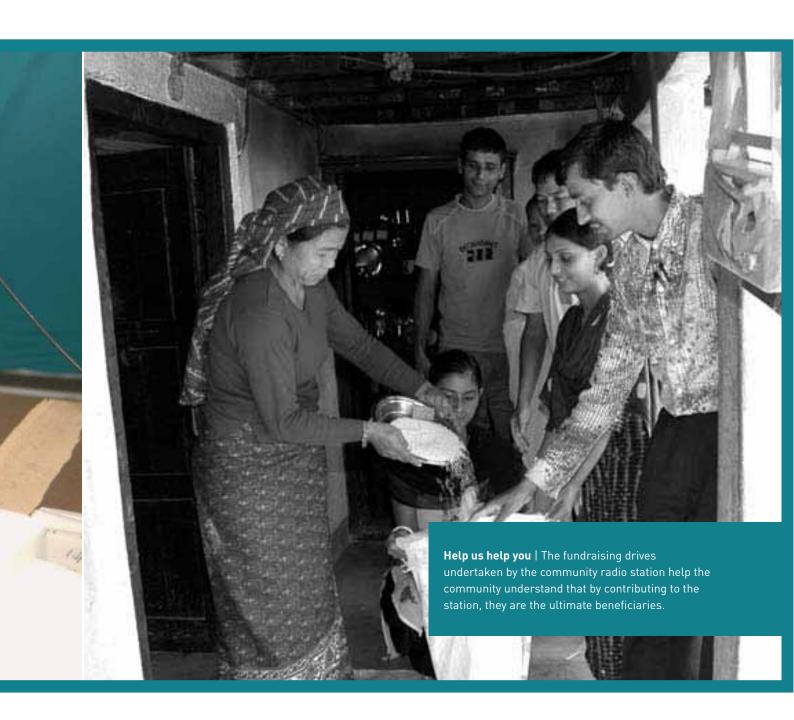
Proof of potential | Producing programmes on local entrepreneurs like bee keepers and tomato farmers, later broadcast on Madan Pokhara Community Radio, gives the community an insight into the potential of self-sustainability.

Reaping the harvest | The Pokhara CLC has helped the locals develop organic farming skills to produce vegetables in the off-season, adding to their incomes. (right & below)





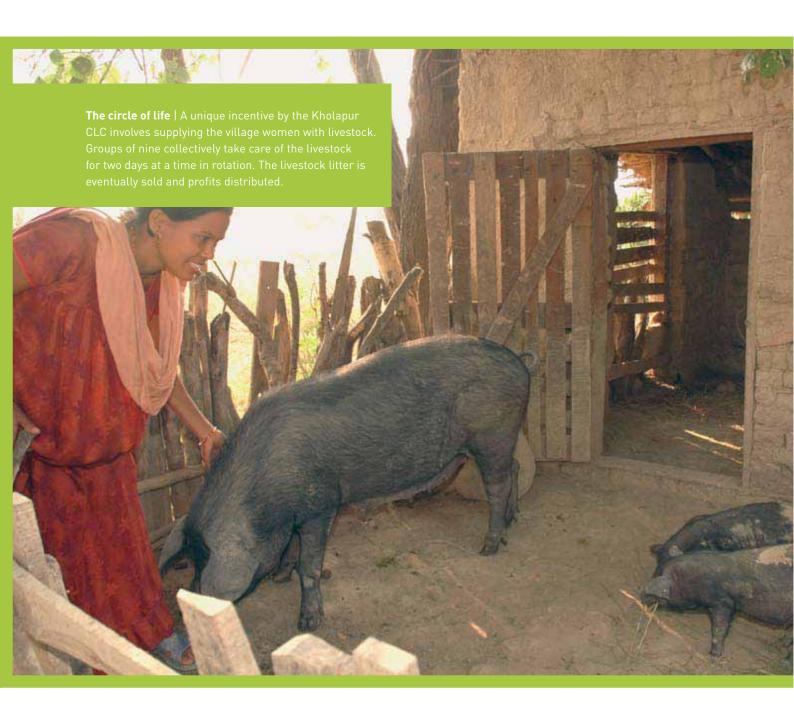








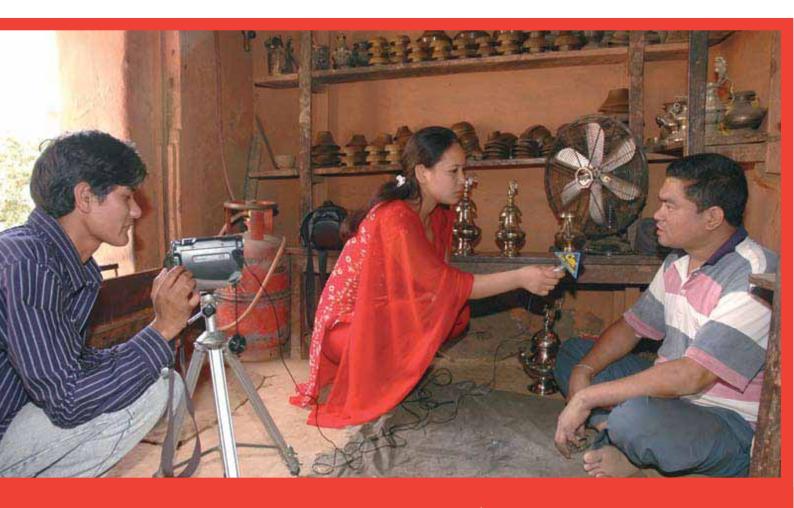
The locals of Pokhara in Nepal are trained in the craft of bamboo basket weaving by the CLC, reviving a craft and helping the community benefit financially too.







On their terms | The Housewives Savings Group, initiated by the Kohlapur CLC, ensures that the womenfolk are in control of their finances and have access to cash as and when necessary.



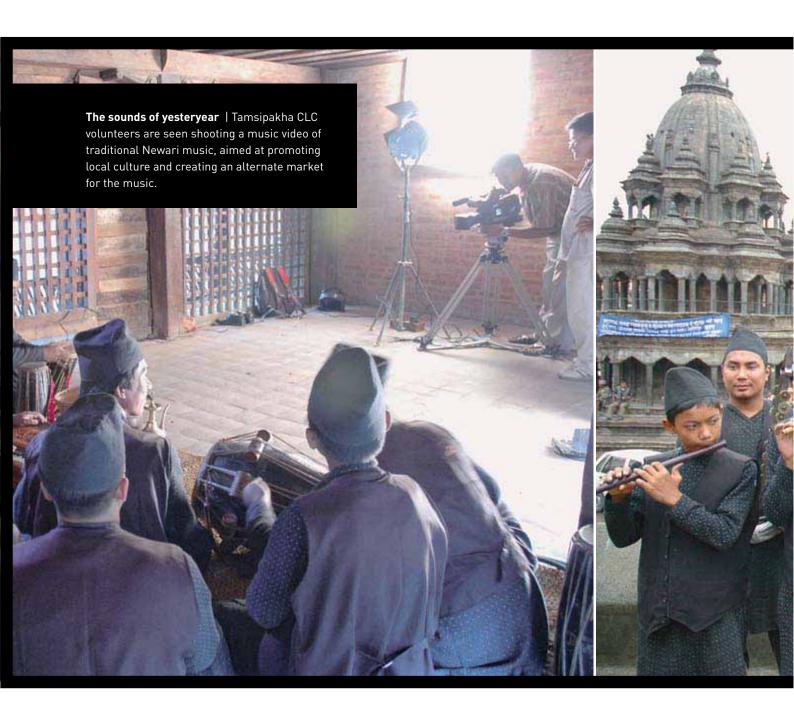
Lest we forget | Volunteers of CMC Tansen in Nepal interview a local artisan as part of the income generating programme for the local cable channel that simultaneously helps keep old traditions in the news.

















A stitch in time... | Learning a new skill gives these girls at a stitching class in Sri Lanka a much-needed tool for financial independence and self-reliance.

Acknowlegde

Staff and volunteers of the following centres:

INDIA

Namma Dhwani CMC, Karnataka Seelampur ICT Centre, New Delhi Hevalvani CMC, Uttarakhand Pudupatti CLC, Dindigul District, Tamil Nadu Samiyarpatti CLC, Dindigul District, Tamil Nadu Sevanakarayanpatti CLC, Dindigul District, Tamil Nadu Kannivadi CLC, Dindigul District, Tamil Nadu



NEPAL

Lumbini CMC, Anandavan VDC, Rupandehi District
Buddhanagar Telecentre, Madhawani VDC, Rupandehi District
Madanpokhara CMC, Madanpokhara VDC, Palpa District
Tansen CMC, Tansen Municipality, Palpa District
Kohalpur CLC, Banke District
Kwapa Adarsha CLC, Bhaktapur district
Khirsain CLC, Doti District
Pokhara CLC, Dadeldhura District
Tamsipakha CLC, Kathmandu

SRI LANKA

Kothmale CMC - Kandy District, Central Province
Uwa CMC - Badulla District, Uwa Province
Balagolla Telecentre - Badulla district, Uwa Province
Bibile Telecentre - Monaragala District, Uwa Province
Madolsima Telecentre - Badulla District, Uwa Province
Nuwaraeliya Telecentre - Nuwaraeliya District, Central Province
Siyambalaanduwa Telecentre - Monaragala District, Uwa Province

THANKS

Kiran Mulenahalli Benjamin Grubb
Thamizoli Govinda Acharya
Rengalakshmi Deepak Koirala
Venu Arora Rupa Pandey
Datamation Foundation Sashi
VOICES Ajith
MYRADA Sanjeevan







United Nationa Educational, Scientific and Cultural Organization



From Access to Engagement

Community Access Centres take different forms and go by different names: Community Learning Centres; Community Multimedia Centres; ICT Centres; Telecentres; Resource Centres or Community Libraries. While the focus may tend to differ from building social and technological networks, to education, to creating livelihood options, the fundamental aim is to facilitate human development within the communities through these centres.

The photos in this book will take you to such places. Enjoy the journey!





UNESCO

B-6/27, Safderjung Enclave New Dolls-110027

Ti 91-11-26713000

后到-11-287(**3**前)龙

III: neveloth/fluneaco.org

W: http://www.unesco.org/novidelhi