

Centers, Inc. in Orangeburg were among the first community health centers established in the nation. The Beaufort-Jasper Center was very innovative for its day, in the late 1960s, tackling not only health care needs, but related needs for clean water, indoor toilets and other sanitary services. Today, the number of South Carolina health centers has grown to 15. They currently provide more than 167,000 people, 10 percent of which are uninsured, with a wide range of primary car services. Yet despite the success story, a need to throw a wider net is obvious. Of the 3.8 million South Carolinians, nearly 600,000 have no form of health insurance. That means roughly 15% of the state population is uninsured. Another 600,000 residents are "underinsured," meaning that they do not receive comprehensive health care coverage from their insurance plans and must pay out-of-pocket for a number of specialty services, procedures, tests and medications.

South Carolina's statistics are mirrored nationwide. The swelling ranks of the uninsured are outgrowing our present network of community health centers. Adopting this sense of the Senate amendment will ensure the reach of community health centers expands to meet increasing demand. It is our responsibility to continue providing our neediest citizens with a basic health care safety net. What better way to do that than by building on a program with a record of positive, fiscally responsible results? Everyone can benefit and take pride in such a worthwhile investment. ●

THE NEED TO SUPPORT THE U.S.T.T.I.

● Mr. INOUE. Madam President, I rise today to call attention to a recent New York Times article, "India's Unwired Villages Mired in the Distant Past." It is because of the struggles developing nations face, as illustrated in the article, that I support the United States Telecommunications Training Institute (USTTI) and their work to increase access to telecommunications.

The USTTI is a nonprofit joint venture connecting the public and private sectors, providing tuition-free communications and broadcast training to professionals from around the world. USTTI is geared toward meeting the common training needs of the women and men who are bringing modern communications to the developing world.

The development of the telecommunications industry may be seen as a solution to economic troubles in developing nations. The New York Times article I referred to earlier states, "... the wonders of telecommunications technology—distance learning, telemedicine, the Internet—offer a way out of the 'old India,'" where illiteracy, disease, and poverty punctuate the countryside. This scenario is not isolated to India, but may be applied to many developing nations

throughout the world. In each instance, a big part of the solution is the deployment of modern telecommunications technology.

The USTTI has been working to bring modern telecommunication services to the developing world for 18 years. The USTTI has offered 935 tuition-free courses and has graduated 5,574 men and women who are now helping to make modern telecommunications a reality in their 161 respective countries. The program participants are government officials responsible for developing and implementing telecommunications policies in their countries.

By allowing developing countries to capitalize fully on the increased educational opportunities provided through the USTTI, countries prosper economically and connect themselves to the modern world.

Madam President, I ask that the full text of the New York Times article be printed in the RECORD.

The article follows:

[From the New York Times, Mar. 19, 2000]
INDIA'S UNWIRED VILLAGES MIERED IN THE
DISTANT PAST

(By Celia W. Dugger)

HYDERABAD, INDIA, MARCH 15.—Cyber Towers rises from the campus of a software technology park here, a sleek Internet-connected symbol of the new India that is feverishly courting foreign investment, selling its wares in the global marketplace and creating wealth at an astonishing rate.

But less than 50 miles away, in the poverty-stricken village of Sheri Ram Reddy Guda, the old India is alive and unwell. Illiteracy, sickness and hunger are the villagers' constant companions. Women and children work in the fields for less than 50 cents a day. The sole telephone—an antique contraption of batteries and antennae—almost never works.

Like most of the villagers, Muhammad Hussain, an unlettered field hand in a ragged loin cloth, has never seen a computer, but offered that he did once watch an office worker at a typewriter. "I saw the fingers moving, but I did not know what was being written," he said.

The chasm between India's educated elite and its impoverished multitudes worries economists, politicians and some software entrepreneurs.

Because of the extraordinary success of Indian engineers in Silicon Valley and the Indian software industry's sales to American companies, India and the United States have forged strong economic ties in high technology. President Clinton will acknowledge those links next Friday with a visit to Hitec City, where Microsoft, Oracle and Metamor are ensconced in the air conditioned comfort of Cyber Towers.

But during his five-day whirlwind tour of five Indian cities, the president will spend little time in the villages, where almost three-quarters of this country's billion people still live and struggle for the basic necessities.

At a time when India's software industry is creating a glamorous digerati and driving a dizzying escalation in stock values on the Bombay exchange, the boom has stirred a debate about the country's social and economic priorities, as well as the potential of high technology to transform the lives of the poor.

Some, like Chandrababu Naidu, the chief minister of the southern state of Andhra

Pradesh, whose capital is this bustling city, have an almost messianic faith in technology. Though fewer than one-half of 1 percent of Indian households now have Internet access compared with more than a third in America, the optimists believe that technology is coming that will make connecting to the New cheap enough for a broader spectrum of Indians to afford.

"If a television in a school is connected to the Internet, you can hold literacy classes in the evenings," said Randeep Sudan, who oversees information technology for Mr. Naidu. "You can deliver the best of content to the worst of schools. Imagine the potential to revolutionize the educational process."

But others worry that the boom may be distracting the country from its chronic problems and fear that the last decade's more rapid economic growth—spawned by India's loosening of restrictions on trade and investment—is leaving the poor, and the poorer states, further behind, even as the size of India's middle class has doubled.

This is still a country where half the women and a quarter of the men cannot read or write; where more than half the children 4 and under are stunted by malnutrition; where one-third of the population, or more than 300 million people, live in absolute poverty, unable to afford enough to eat; where more than 30 million children 6 to 10 are not in school.

K.R. Narayanan, India's first president from an untouchable caste, sounded this alarm in a recent speech.

"We have one of the world's largest reservoirs of technical personnel, but also the world's largest number of illiterates," he said, "the world's largest middle class, but also the largest number of people below the poverty line, and the largest number of children suffering from malnutrition. Our giant factories rise from out of squalor. Our satellites shoot up from the midst of hovels of the poor."

Even those who believe that the importance of the \$5 billion software industry is overblown acknowledge its contributions. It has generated 280,000 jobs for the educated and highly skilled. Those workers, in turn, are creating demand for housing, refrigerators and other goods that help the economy grow.

And there is potential for greater growth. A study by McKinsey & Company, the management consulting firm, forecasts that India's software industry could earn \$87 billion and employ 2.2 million people before the decade is done.

The success of the industry has also stirred optimism about India's ability to compete in a global economy. It has offered capitalist, free market models in a country where government still plays a central role and has hastened the tendency of the country's best and brightest young people to choose careers in business rather than the civil service.

"Every country needs a major success story to lift the psyche and to be seen as a powerhouse in something," said Krishna G. Palepu, a Harvard Business School professor who is bullish on the industry. "This is India's chance. Suddenly, there's a sense of self-confidence and visibility internationally."

But there are also limitations on what high technology can do to increase the productivity of the entire Indian economy, at least for now. The industry itself still generates only about 1 percent of India's gross domestic product and about 1 percent of worldwide software exports.

The country desperately needs to attend to the fundamentals, most economists say, and some state leaders like Mr. Naidu concur. It must invest more in primary education and

health care, build a working system of roads and power grids, reduce subsidies for power and fertilizer that go mostly to the better-off and generate higher rates of growth in agriculture and industry, which employ 8 in 10 Indians.

India has lagged behind China, for instance, in educating its children and increasing its exports of textiles, shoes and toys—industries that employ huge numbers of less educated workers in China. By law, India has required those industries to remain small, typically employing fewer than 100 people per workplace—putting them at a tremendous disadvantage with China, where such factories employ thousands.

In the garment trade, India and China started out in 1980 with about the same level of exports, but by 1996, India was selling \$4.6 billion of its goods abroad, compared with China's \$25 billion.

The Indian government is in dire need of revenues to tackle its daunting ills, but so far the software industry is contributing relatively little to the country's public coffers.

Income from software exports is generally exempted from the 38.5 percent corporate income tax. And unlike companies in other industries, high technology companies do not have to pay the 40 percent to 60 percent customs duties on computers and other technology items they import to operate their businesses.

"The software industry is making gobs and gobs of profits," said Anil Garg, an Indian and a Silicon Valley entrepreneur who is setting up an office for Aristasoft, the new company he helped found, in Cyber Towers. "And yet there is this huge debate about whether it should pay taxes. I don't understand. Having taxes is a good problem. The roads here are broken, for God's sake. The schools are so bad. We have been the privileged class for so long. It's time for us to pay back."

The software technology park of Hitec City and the village of Sheri Ram Reddy Guda are separated by only a short distance, yet seem to come from different centuries, and to stand at opposite poles, emblems of the new and the old India.

Hitec City is a temple to modernity, with a soaring atrium, gargling fountains, an on-site A.T.M., basement car parking and Internet connections for all. The government has created an island where everything works. There are three separate power systems, ensuring that the lights will never go out. And the businesses do not need decent roads; they can deliver their products via satellite links or fiber-optic cables.

Sheri Ram Reddy Guda, population 400, seems ancient by comparison. No one here owns a car or even a scooter. The ox cart is still the primary means of transportation and word of mouth the main grapevine. There is no health clinic, no cable television. Raggedy children who should be in school play in the dirt with toys made from twisted wire.

The village is connected to the main black-top highway by a narrow, mile-and-a-half-long dirt road, deeply gouged with ruts, that is nearly impassable in the rainy season.

Most of the villages are from the formerly untouchable castes now known as Dalits, and they are grateful to Mr. Naidu's government for building 23 houses for them. But they say they desperately need a better road, reliable electricity and jobs.

The village gets only about eight hours of power a day, and that is often of such low voltage that it does not operate the irrigation pumps. When rain is scarce, as it is now, the fields lie parched and work is scarce.

"Chandrababu has not given us the current," said an old man, Baswapuram Yelleah, referring to the chief minister and waving his handmade hatchet as he gestured angrily

with his hands. "Our eyes are filled with tears when we see our fields."

Yarrea Balamani is a widowed mother of five children, 7 to 18. She and her older children do farm work but lately there have been no more than 10 days of work in a month. "If there was some industry around, we could get work every day," she said. "That would be better for us. It's a very difficult life we are living." •

SANDIA LABORATORY INTERNATIONAL ARMS CONTROL CONFERENCE

• Mr. BINGAMAN. Madam President, this week marks the tenth anniversary of the International Arms Control Conference hosted by Sandia National Laboratory in Albuquerque, New Mexico. I extend my congratulations to Dr. Paul Robinson, Director of Sandia Laboratory for his support for this unique international conference that draws hundreds of technical and policy experts from all over the world each year.

It is particularly important at this time in history to recognize this conference here in the Senate. The conclusion of the Cold War has offered the United States and the nations of the world an historic opportunity to increase security in the international system through seeking cooperative measures that would establish international standards of behavior useful for improving global security. When the Senate voted to ratify the Chemical Weapons Convention in 1997, I am pleased to say, this nation acted in a committed and positive way to capitalize on the opportunity we have been afforded.

Events in the past two years, however, have brought America to a crossroads with respect to the future of arms control. The Senate recently voted to reject the Comprehensive Test Ban Treaty, a treaty signed by 155 countries, that would have established an international standard permanently banning the testing of nuclear weapons in order to combat the spread of nuclear weapons. I deeply regret that vote by the Senate, Mr. President, and am committed to find a way to achieve the goal for which that treaty was negotiated.

Meanwhile, the Russian Duma continues its on again off again consideration of the START II Treaty to reduce the number of strategic weapons in our respective arsenals of nuclear weapons. To date, they have taken no action. Each time a vote in the Duma approaches, an event occurs that postpones its consideration of this important treaty that would reduce the nuclear threat between Russia and the United States and, indeed, to the world as a whole.

Many Russian officials have observed that no further progress in reducing nuclear arsenals is possible if the United States chooses to abrogate the Anti-Ballistic Missile (ABM) Treaty which restricts the ability of the United States and Russia to deploy national missile defense systems. Many

experts and public officials in the U.S., however, have concluded that the missile threat from rogue governments is sufficiently real that the U.S. should move forward on deploying a missile defense regardless of its impact on strategic relations between Russia and the United States. The President, however, in signing the National Missile Defense Act, indicated that before deciding to deploy a national missile defense system, he would assess the potential impact of such a decision on arms control regimes that support our national security. The nation awaits a decision that could occur this summer.

While this critical decision lies ahead, U.S. negotiators have been meeting with their Russian counterparts to explore a potential agreement that could permit the U.S. to modify the ABM Treaty in a way that would not threaten the strategic balance between the two countries. The outcome of those negotiations is far from certain. The issues that are involved are complex, and extend beyond the dyadic relations between the United States and Russia. Other nuclear powers, notably China, are watching those negotiations very closely to determine appropriate policy directions regarding their own nuclear strategy and arsenal.

As the U.S. and Russia examine the thorny, complex issues involving the relationship between offensive and defensive strategic arms, and nations of the world consider the Senate's vote against the CTBT, the world nevertheless remains committed to preventing the proliferation of nuclear weapons through the Treaty on the Nonproliferation of Nuclear Weapons (NPT). That Treaty, ratified by 187 countries, recently celebrated its 30th anniversary. In 1995, the states parties to that treaty voted to extend its provisions indefinitely. Later this month, the Sixth Nonproliferation Treaty Review Conference will take place in New York. Given the events in South Asia during the past year, and the vote on CTBT in the Senate this winter, the Review Conference will be a very important convocation at which all states parties, including the U.S., will be called on to reaffirm their commitment to the provisions of the NPT.

Given these current conditions in the international environment, it is indeed timely and vital that efforts such as the International Arms Control Conference hosted by Sandia Laboratory take place. The meetings and dialogues that occur at this Conference have provided important understanding among the international community on major arms control issues and I am confident will continue to do so as long as the world seeks to improve security through cooperation.

I salute Sandia, and in particular, Dr. Jim Brown, who founded the Conference ten years ago and has faithfully served as its organizer and driving force during the past decade. If the nations of the world will be able to build upon cooperative understandings