The Environment

An India-Pakistan Conference on Environment — the first of its kind — was beld in Lahore from December 13 to 15. This special section includes a report on the conference's proceedings, excerpts from a paper read by Dr. Pervez Hassan, an interview with the head of India's Centre for Science and Environment and an article on the link between poverty and environmental problems.

Sharing knowledge

By our stall reporter

THE THREE-DAY India-Pakistan Conference on the Environment which concluded in Lahore last Friday was unique in several ways.

It was the first organised meeting between representatives of nongovernmental organizations between the two countries in the field of environment, and it was interesting to see delegates from both countries operating on the same wavelength. None left any inhibition in underlinings of this kind, economists, social scientists and legal experts are capable of talking in practical and concrete terms about problems with which they feel really involved.

In large numbers

Third, the conference refreshingly showed the large number of intelligent, articulate and committed young people that work in our academic and development institutions but many of whom have and voluntarily devoting their time and energy. This fact was acknowledged by Mr. Anil Agarwal of India's Centre for Science and Environment -- which, together with the World Conservation Union (IUCN), Pakistan, sponsored the Lahore Conference -- who thought that Pakistan had an edge over India in this respect.

Fifth, the conference fully brought out the link between politics and the environment, between environment and democracy. The advances made by India in the field, particularly the popular movements there such as the Chipko agitation, owe much to the uninterrupted democratic politics in that country and the consequent strengthening of mass consciousness of civil rights. The legal framework being gradually evolved there to protect the environment was also forcefully outlined.



ing the historical and geographical linkage between the two neighbours. It showed also how much can be done in tackling common porblems, bypassing the respective governments, who may, because of various political compulsions, not always be willing to deal even with pressing issues.

Second, the conference brought out the fact that despite some of the academic waffle inevitable in gathershunned publicity or preferred to write their own little tracts rather than newspaper articles and are therefore not wellknown. There is much talent waiting to be tapped, if only the various governments could look over the heads of party loyalists.

Fourth, the conference revealed how many of Pakistan's senior economists and other professionals are deeply interested in environmental work, to which they are willingly Lastly, the conference began on time, almost --not a mean achievement in terms of the drill that has come to mark such events.

Begum Bhutto

It was inaugurated by Senior Minister Begum Bhutto, who talked of man's ability to increase his own misery by interfering with the environment. She emphasised the need for sustainable development, and pointed out that complex social, economic and political issues were intermixed with this in both in India and Pakistan. But this very complexity, the Minister said, underlined the need for exchange of information and co-operation.

Her inaugural address was preceded by the reading out of a message from the President, who also urged the need for information coordination for contiguous areas like

India and Pakistan.

Mr. Qasim Ali Shah, Minister of State for the Environment — the first in Pakistan's history —, hoped that the conference would help in the framing of a practical environmental policy.

Dr. Kamla Chaudhry spoke on behalf of the Indian delegates and said that the two critical issues for the

1990s were reduction of poverty and the preservation of natural resources, both of which were linked. She said India and Pakistan should understand the international economic forces working against their interests and which aggravated problems like environmental degradation. She said: "We must learn from each other rather than from Washington or anywhere else."

Dr. Pervez Hasan, Deputy Chairman of the IUCN Environmental Law Com-

mission, Pakistan, and one of the moving spirits*behind the conference, said: "We have a common history, a common geography, and I hope that common solutions will also be found to common problems."

In his keynote address, he referred to the growth of environmental consciousness in Pakistan and said that this had emerged "as a reaction to the neglect of our decision-makers" while pursuing development planning.

SAARC Secretary-General Ambassador Bhargava spoke particularly of the link between environmental degradation and natural disasters, He said a SAARC strategy was under preparation that would be considered at a summit towards the end of 1990.

Panel discussions

After the inaugural session, which was chaired by Syed Babar Ali, the conference went into panel discussions and set up working groups. Papers were read on several popular conservation projects already familiar to Viewpoint readers. The projects included the Chipko movement in India -- in which forest dwellers of Utterkhand clung to trees to save them from the axe in a humble, non-violent protest -- and the self-help project in Karachi undertaken by Dr. Akhtar Hamid Khan, who regretted the fact that everyone remembered ()rangi as the place where Karachi's trouble had



Children act as reinder at the Naturama School, Pinner, Middlesex, which aims should include the to fuse creativity with environmental awareness.

begun but no one acknowledged that once the slum had been renewed, unrest in the locality subsided.

During the paper-reading sessions and the discussions that followed, many points were thrown up. For example, how women depend most on their immediate environment for sustenance and therefore suffer most from environmental degradation. How development could encourage degradation was highlighted by a speaker from India who said that when 40 years ago there were only 300 kilometres of roads in Himachel Pradesh, no one bothered to cut trees because there was no way of transporting the timber for sale; now, with roads all over, trees were being felled in large numbers for commercial gain.

Several social issues came up -such as the changes brought in Pakistan's northern areas by the building of the Karakoram Highway and the effect of migration on the environment: people moving to work in another city or town, it was argued, had no commitment to the environment of the host city. It was stressed that there should be local solutions to environmental problems, and the lack of data on populations uprooted by the building of the Mangla, Tarbela and Chashma dams was regretted. The possible effects of the Kalabagh Dam were ably discussed by Dr. Junaid Ahmad, who pointed out that the foreign consultants had asserted that there would be no environmental problems in the immediate vicinity but failed to reckon

with the effects hundreds of miles away -- like the possible submersion of Nowshera.

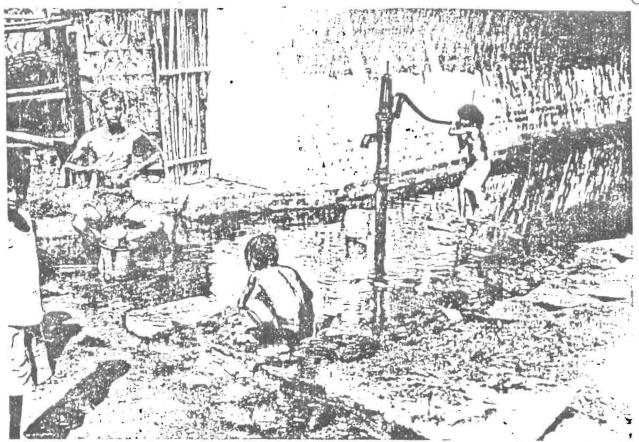
M.C. Mchta from India outlined the legal advances made by environmentalists in India and said that a number of writ petitions had been successfully moved in the high courts, and the remark of retired Justice P.N. Bhagwati -who joined the conference on the third day to deliver a masterly exposition of the legal aspect of environmental work -that the right to life right to clean air was

quoted and requoted. Pakistani activists were urged to use the legal weapon.

With regard to urban preservation and upgradation, the word "plaza" may not have been mentioned, but the point was made that the spoilers of city environment were often financially and politically powerful people, and that the sanctity attached to private property was basic to the problem of the deterioration of our cities.

Desertification

Descrification too was touched upon and the market forces pressing upon descrit economies, with particular reference to Thar, outlined. The need for a framework for the un-



A breeding-ground for diarrhocal diseases: a Bombay slum where waste-water is in contact with water used for drinking and washing.

could, I submit, include the follow-

(1) Support for national conservation strategies -- As noted, Pakistan's experience in formulating its National Conservation Strategy has been a happy one. We should open a dialogue in this regard with India and benefit from its efforts and experience in evolving its conservation

strategy.

Regional environmental secretariat -- India and Pakistan should institutionalize their response to environmental matters by supporting the setting up of a permanent SAARC or Pakistan- India Secretariat for Environmental Affairs. This Secretariat should provide support to the various national efforts and help evolve areas for regional co-operation. Such a secretariat, among others things, could prepare and implement plans for disseminating environmental awareness with particular emphasis on grass-root levels; provide a data base encompassing well- researched and systematically collected information on various environment related fields; develop regional standards of pollution control including emission levels for industries and automobiles; develop training programmes for the region's environmental administrators and scientific manpower; collect and disseminate information on national legislation on environmental matters; prepare model statutes in specific areas such as wildlife protection and marine pollution; collect, receive and provide information regarding certain national environmental efforts; and publish a joural highlighting the sub-continental efforts and problems in environmental fields.

(3) Support to existing regional efforts - India and Pakistan should strengthen the efforts of the South Asia Co-operative Environment Programme (SACEP) already active

in the region.

(4) Trans-boundary activities -- Efforts should be made to highlight activities that have a trans-boundary environmental impact. Such activities could be co-ordinated to effect optimal protection to the region's shared resources. People of both the countries should be made to realize the common legacy and their ability to pollute each other's environment. The rivers are one common resource which could be saved from polluton by the joint efforts of the co-riparian States and their peoples. Similar joint efforts can be made in other areas.

(5) Environmental impact assessment -- Particularly when an activity in one country is likely to have a direct affect on the environment of a neighbour or on the region, such activity must only be undertaken with due consideration of the interests of the affected parties. The Environmental Impact Assessment of projects should develop a regional rather than merely a national perspective.

(6) Project financing -- A salutary development in recent years has been the increasing emphasis against environmetal degradation in the lending policies of international and regional financial institutions such as the World Bank, International Finance Corporation, Asian Development Bank and Eximbank of Japan. A condition in the lending arrangements is that the project being financed shall be designed constructed and operated so as to avoid adverse effects on the environment, This trend, if encouraged, will ap-

SAARC does not discuss contentious issues—Bhargava

By Our Staff Reporter

LAHORE—Secretary General of South Asian Association for Regional Cooperation (SAARC), K. K. Bhargava has observed that discussion on bilateral problems and contentious issues at the SAARC forum would be counter-productive.

In an exclusive talk with The Nation here on Saturday, the Secretary-General of SAARC stated that regional cooperation flourished in peaceful circumstances and maintained that the SAARC agenda excluded discussions on contentious issues.

Dispelling the impression that unlike the ASEAN, the SAARC had failed to make any substantial effect, he pointed out the major initiatives and work done in the field of regional cooperation. He said the SAARC had proposed a number of plans to meet the basic needs in the year 1990, of the



people in the region opening new avenues for cooperation among the member countries.

Mr K.K. Bhargava said many important initiatives had been taken in socio-economic and cultural fields. The initiatives included establishment of regional centres for human resources development, cooperation among the countries in reducing environmental pollution and working for the provision of basic needs, he added.

See back page

Bhargaya 🛚

Continued from page I ***

He said the ASEAN had made less progress than the SAARC and pointed out the areas in which the work had already begun. He said the member states had decided to set up a food security reserve for the countries facing famine threat. Agriculture Information Centres would also be set up to help coordinate economic growth, he added.

He said the SAARC was also working on regional concessions for tourism. He was optimistic about the results of these modest steps and improvement in other areas.

He elaborated a number of rother fields which required mutual efforts from the member countries, including a joint plan for the provision of clean drinking water for the people.

Referring to cultural links, Mr Bhargava said all member states have agreed to provide closer cultural links. About travel difficulties between India and Pakistan be said he would take up the matter with Indian Government and use his influence to solve this problem.

He said SAARC provided an opportunity for informal discussions and underscored the need for a sophisticated approach to make SAARC a success. He called upon the media to play its role in educating the people about the points the member countries shared with each other He said media could help in accentuating the development by highlighting good things happening in the respective countries.

The Secretary-General said the problems which divide India and Pakistan when discussed on SAARC platform would be counter-productive. He also stressed that the SAARC should not be made a case of undue optimism in solving the regional issues.

He said India being a big brother realised its responsibilities and has made initiatives to help other countries.

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SATURDAY, DECEMBER 16, 1989

The Nation



Participants at the reception given by Dr Akmal Hussain in honour of Environment Conference delegates.—Staff photo.

Conference on environment

The miracle at Orangi

FROM OUR SPECIAL REPRESENTATIVE

LAHORE—'If you had visited for any seven or eight years ago sever age channels you may be considered the covery lane in a township of almost one million population filthy, because there was no arrangement for sanitation. If you arrangement for sanitation. If you may be considered the covery lane of the state of difficulty in finding a filthy lane. The story of tins transformation more of the world's largest slum scolonies was taid by Dr. Akhlar Hameed Khan.

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The challenge faced by the Conference on the Environment Conference on the Environment

The Pakistan Times, Saturday & mber 16, 19



Dr. Akhtar Hamced Khan delivering his lecture on the "Case study of Orangi Pilot Project" in Lahore on Thursday. - 1' I.



INDIA - PAKISTAN CONFERENCE ON THE ENVIRONMENT

DECEMBER 1989





LAHORE: An Indian environmentalist, Mr R.L.S. Singh (extreme right) speaking at the India-Pakistan conference on environment, on Thursday at a local hotel.—Dawn photo

Environment protection

Electronic media

Dawn Labore Bureau

I AHORE. Dee 14 Speakers at post-fliscussion was presided over the budo Pak Environmental Conference here on Humaday stressed the need for creating awareau symmetric masses about the invalous flower of constrounced projection. We R L Sough of the Indian could play a vital tole in this tregard. My Successfully am, of the Journality Resource cutte for crystal flower project, its factor but mality. Resource cutte for crystal forment, Larachi, in the paper on "cristrouncent and the media," said secured, as protected areas, 67 security of the projection of the media continuous and the media, said secured, as protected areas, 67 security of the paper on "cristrouncent and the media," said

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Air Pail (all Gole, an ecologica, cytics sed concern over the fact as to how health the minimum spoenes of cores and citines needed to be there conserved ecology in India and industan. The naturalist y lec-

reports, and that environment was a main assument indian Press, but still a lot was recalled to be done.

We Blamson Laf Kothan of Indian Environmentalist. Mr. Manual and the paper on Sustain on Mukhar jee. Mr. H.S. Panisar's paper on



Pak-India joint efforts to-solve environmental problems stressed



Environmental hazards must end

Nation 14/12/89

By Our Staff Reporter

LAHORE While inaugurating the Pakistan-India conference on environment here on Wednesday, Senior Minister Begum Nusrat Bhutto observed that the experts of the two countries should sit together more often to work out the solutions to the environmental hazards threatening the two countries.

The three-day conference is being held by the World Conservation Union of Pakistan and the Centre for Science and Environment of India. Experts from both the countries will deliver lectures during coming sessions.

In her address, Begom Bhutto said the environment as a subject had emerged as a major global issue in the recent years. She believed that acidification of land and water, deforestation, soil loss and extinction of species were the factors which showed that human demand was exceeding environ.

mental support capacities.

She was of the opinion that this problem had occurred because of

See buck page



The Nation

THURSDAY, DECEMBER 14, 1989 18



Ms Kamia Chaudhry addressing India-Pakistan Conference on the Environment. Sitting on the stage are Annud Din Siddigi, Dr Mahboob-ur-Rehman, Sped Qasim Shah, Mr Bhargva and Begum Nusrat Bhutto. —Staff photo.

Environmental hazards

Continued from page 1

man's interfering with the natural processes and causing damage to it. "The concern for environment is gennine and calls for a change in our behaviour towards it." she

Apart from mussal chmatic changes and depletion of Orone layer, she said the countries like Pakistan were softering from is sues resulting from natural resources depletion and environmental deterioration due to our peculiar demographic, social and cultural systems. These countries were controlling problems like poor sanitation, drinking water contamination and high infant mortality rates.

"We need vigorous policies on environmental issues," she re-marked and added that the gov eriment was paying special atten-tion to the proving environmental hazards. She said it was important to know about the tesearch which had already been done by gov-erimental and non-governmental organisations, throughout the world.

She said sustainable develop she said sustainable develop-ment was a complex concept and involved ecological, sucial and economic sustainability. While it might be easy to formulate plans, it was difficult to implement them it was difficult to implement them because the two goals of sustaina-ble development, survival of the people and of the species, were not always compatible. "This very complexity of the problem makes the mutual exchange of know-ledge excential," she added She believed that the role of the

government in this uphill task would not be enough and the contribution of non-governmental or gantsations was vital for achieving the objective

Ishaq's message

President Ghulam Ishaq Khan, President Ghulam Ishaq Khan, in his message for the occasion, observed that at the end of the twentieth century the world is confronting a droadful easy nonmental crisis. The evidence of this accumulates with daunting speed from desertification in Sahel to forest decline in Europe; from burning. South American rain forests to Ozone hole over Antarotica, the first seems endless, in the tica, the list seems endless. In the

tica, the list seems endless, In the face of such evidence, awareness of this global crisis has spread from the environmental and scientific fringe to mainstream consciousness," he said.

The President believed that to half massive injusy to the earth's environment, mobilisation of political will, international cooperation and financial resources were required. "It requires a vision that transcends borders and subordinates the interest of indisubordinates the interest of indi-vidual nations to that of humanity

at large "
At a micro-regional level, he

were contiguous between the countries of the region, such as Pakistan and India, there was a definite need to exchange infor-nation and work jointly to con-serve the resources and utilise them with the minimum risk of an-

them with the minimum risk of environmental pollution.

SAARC Secretary General, Mr
R.K. Bhargya, in his address, observed that almost all the countries in the region were exposed to these threats which only left behind a trail of human miseries and had a trail of human miseries and

to these threats which only left behind a rual of human miseries and
had increasingly been neutralising their efforts to improve the
quality of life of the peoples.

During the Katmandu Summir,
he said, the SAARC leaders had
expressed their concern over the
continuing degradation of the environment and unusual occurences of floods, droughts, landsides, cyclones and itidal waves in
the region On the request of the
SAARC members, a group of regjonal experts finalised the objectives, torms of reference and the
methodology for the study which
should be ready for submission to
the SAARC Summit in 1990.

He said that a group of national
coordinators had already finalised
the format for conducting studies

coordinators had already finalised the format for conducting studies at national levels which would subsequently be integrated into regional study and plan of action. He categorically stated that crological problems, environmental degradation and natural disasters did not recognise national boundaries in South Asia. An integrated regional tegrated regional approach could also achieve economy of scale, sharing of one another's data, knowledge and research experi-ence and optimum utilisation of scarce resources.

Minuster of State for Food and Agriculture Dr Mehboobur Re-hman in his address said that han in his address our Rehman in his address out that Pakistan and India were both facing similar problems. The increasing populations and excessive utilisation of natural resources had started retarding the sustamable development. The area under natural forests was on the decline and wildlife was dwindling and natural areas were shrinking. This indicated that the desirable relationship between the people and resources had been upset.

Apart from being the source for fuel wood, the significance of hill forests in maintaining the productivity of the area by soil and water conservation could not be underestimated.

State Minister for Environment. Syed Qusin All Shah saud environment stitution was determinated.

Syed Qasim Ali Shah said environ-ment situation was deteriorating sharply and appropriate steps on emergency basis were required to halt this trend

Quoting a recent survey con-ducted by the government, he said that in Pakistan 40 per cent of the area was uninhabited out of which 42 million ton fertile soil was

Indo-Pak environment conference

By ADIL NAJAM

I LAHORE, Dec. 12: The India-Pakistan Conference on the Environment (IPEC) begins in Lahore on Dec. 13. The First of its v kind, the conference will bring a together the best environmental l experts and activists from both 1 sides of the Wagha to discuss the many environmental challenges that the two countries face.

Most participants, including many names well known globally for their environmental activities and concerns, have already arrived in Lahore, the cultural 18 | Capital of Pakistan. For the next Minister Ilika Gandhi, the late Prime attend the conference but her

Dr. Akmai riussam, the Akisər General Manager Shoaib Sultan whose projects in the Northern Areas of Pakistan are an example of how the participatory approach to development can actually be put to practice, Syed Ayub Qutub who is involved in the preparation of a National Conservation Strategy for Pakistan, Dr. Junaid Ahmad and Akhtar Hameed Khan who is architect of the success of the Commila Project and the Orangi Pilot Project.

The Conference will last four days during which a number of papers will be discussed and in depth discussions held on the environmental problems and concerns faced in the two countries and the approaches taken to solve them.

Indira i four days it would become the en- daughter-in-law, who has recent- vation of Nature and Natural s vironmental capital of the coun- ly been appointed India's Minister Resources (IUCN) will be opened e latry. However, the arrival of the for the Environment and Forests by Senior Minister Nusrat hoonference's most interesting par- in V.P. Singh's first cabinet has Bhutto. uticipant is still not certain. Mane- reportedly expressed a desire to

participation, or otherwise, has yet to be confirmed requiring the clearance of many protocol hurdles.

"The organisers of the conference hope that she might be able to arrive by the closing of the conference which is scheduled for the 16th of December and is to be presided over by Pakistan's Minister for the Environment, Syed Qasim Ali Shah. The IPEC which is jointly organised by India's Centre for Science and the Environment (CSE) and the In-Gandhi's ternational Union for the Conser-

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