## **BOOK POST - PRINTED MATTER**

<u>If Undelivered Please return to</u> Development Research Communication & Services Centre 58A Dharmatala Road, Bose Pukur, Kasba, Calcutta - 700 042

# AGRICULTURE

## Book

Festivals of Biodiversity : 13 Celebrations in 12 Months in Orissa - 7879/07.00.00/MIS Misra Panigrahi, Kusum Sub : Agriculture / Festivals Pub : Navdanya, A-60 Hauz Khas, New Delhi-110016 1999, 82p, Rs.80/-

Orissa is predominantly an agricultural state. Most of the festivals of festive rituals observed in the state, baring the few that are based exclusively on religion and are held according to the Puranas, have an agricultural bearing. Most of the festivals are in some way or other connected with agriculture. Some thirteen of these festivals, which are essentially meant to celebrate agricultural operations in different seasons and on different occassions, are discussed in this monograph. Thirteen agriculturally important festivals observed in a single calender year are discussed here.

### -AGRICULTURAL DEVELOPMENT

## Book

The Mirage of Market Access : How Globalisation is Destroying Farmers Lives & Livelihoods - 7883/ 07.01A.30/SHI

Shiva, Vandana & Others

Sub : Agricultural Policy / International Agreement / Livelihood

Pub : Navdanya & RFSTE, A-60 Hauz Khas, New Delhi-110016

### 2003, 122p, Rs.190/-

For more than a decade the study of the authors on the impact of globalisation on food security and farmers livelihood in third world countries shows theat the livelihood and income of farmers are being eraded and in extreme cases their very lives are being exlinguished. Indian farmers are loosing a big amount of cash per year due to falling farm prices in every commodity, staple foods and cash crops. Whether it is import liberalisation or export liberalisation. Third World farmers are getting hurt. 'Market access' has turned out to be a mirage. The very foundation of food security is being destroyed for chasing the mirage of market access. The authors say this is a survival imperative. Millions of small farmers cannot be sacrificed for the 'Market Access' of global agri business corporations.

## Article

Bharatiya Krishi; Bhagyer Sange Samjota - 7734/



## **Vol. 10 No. 4 December 2008**

07.01A.00/SWA Swaminathan, M.S. Sub : Agricultural Development Pub : Dhonodhanye, Publication Division, 8, Esplanade East, Kolkata-700069 2008,Issue.7, 59-63p

This article highlights the current scenario of agriculture in India in last 60 yrs in terms of scientific researh & development. Though there has been a huge improvement in quantitative output but there is a steady decline in the basic agricultural development. The picture of our agricultural status in this diamond jubilee year is not very satisfying for the future farmers of our country because the total capacity of agricultural output in recent years has decreased to 20%. From this article get an idea that the different challenges and other rural programmes that has to be undertaken to promote agricultural growth in our country and how this could be improved to create a new revolution among the farmers and also improved the financial position of our country.

# eBook

Genetic Resource Policies : What is Diversity Worth to Farmers? - E0322/07.01A.10/SMA Smale, Melinda and King, Amanda Sub : Agricultural Policy / Farm Management Pub : IFPRI, Washington, DC 20006-1002, USA 2005, 34p

In this collection of case studies, researchers shed light on questions regarding 'who' maintains diversity, 'where' it is maintained, and "how much" farmers value this diversity as societies and economies change. By identifying the factors that influence the livelihood that farmers will continue to manage crop biodiversity in a given context, the case studies suggest how conservation programs might be designed and appropriately targeted. The findings indicate how factors such as human capital. off-farm income and migration, assets, farm physical conditions, and involvement in product and seed markets influence the way farmers value the attributes of crops and varieties. In addition, the studies employ higher scales of analysis than previous research on this subject, incorporating the role of institutions at the levels of villages, settlements and regions.

The World Food Situation : New Driving Forces and Required Actions - E0323/07.01A.30/BRA Braun, Joachim Von Sub : Food Policy

# Pub : IFPRI, Washington, D.C 20006-1002, U.S.A. 2007, 27p

Analyzing and interpreting recent trends and emerging challenges in the world food situation is essential inorder to provide policymakers with the necessary information to mobilize adequate responses at the local, national, regional, and international levels. It is also critical for helping to appropriately adjust research agendas in agriculture, nutrition, and health. Not surprisingly, renewed global attention is being given to the role of agriculture and food in development policy, as can be seen from the World Bank's World Development Report, accelerated public action in African agriculture under the New Partnership for Africa's Development (NEPAD), and the Asian Development Bank's recent initiatives for more investment in agriculture, to name just a few examples.

### The Right To Adequate Food in India - E0337/07.01A.30/ GUR

Gurusamy, D. & Others Sub : Food Policy Pub : FIAN India, New Delhi, India 2008, 144p

This report is aimed at providing detailed information concerning the right to adequate food in India. It by no means provides an exhaustive account of all the violations that occur in India. To do so would be beyond the scope of such a document. The issues presented here provide a clear indication of the severity of the situation in India and the Government's role in respecting, protecting, and fulfilling the right to adequate food according to the obligations resulting from international and national law.

# - LAND REFORMS

## Article

Towards Reform of Land Acquisition Framework in India - 7726/07.02.12/MOR

Morris, Sebastian & Pandey, Ajay

Sub : Land Reforms / Land Acquisition / Socio Economic Condition

# Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol. XLII, Issue.22, 2083-2090p

This article highlights on the highly distorteds current land prices and its regulatory constraints which follows while in the process of compulsory acquisition. This paper brings out the core elements of land reform which has to be rejuvinted through public interest. It also emphasizes on different measours & role that it has undertaken to evaluate its current market price regarding valuation, ownership, compulsory acquisition and voluntary sale of land, which needed a parallel & more non-compulsory framework for its development in terms of acquisition.

### India Will Have 400 Million Agricultural Refugees - 7781/ 07.02.17/SHA

Sharma, Devinder

Sub : Land Acquisition / Refugees / Rehabilitation Policy Pub : Third World Resurgence, 131 Jalan Macalister, 104000 Penang, Malaysia 2007, Issue.202, 12-13p This article mainly highlights the rehabilitation policy for

farmers relating to land acquisition, rural urban migration

in Indian Agricultural System with the advent of different multinationals companies. It also emphasises on contract farming and has given special attention to the concept of 'Special Economic Zone' which has been recently launched by UPA government to give economic security to the poor people through land holding system.

# -AGRICULTURAL BUSINESS

### Farmers' Suicides - A Sociological Perspective - 7724/ 07.03.23/RAO

Rao, K. Ramanuja & Others

Sub : Agricultural Workers / Socio Economic Condition Pub : Kurukshetra, Room No 655/661, Nirman Bhawan, A-wing (Gate no.5), Ministry of Rural Development, New Delhi-110011

### 2007, Vol. XLV, Issue.8, 36-39p

The farmers' suicidal rate questions the efficiency of the government's welfare measures for farmers. One of the greatest sociological problems is 'Early Marriages'. The other reasons are Alcoholism and prevalence of various addictions, depression due to loss of social and economic status, lack of societal and community fall back. Private money lenders and non-institutional credits are frequently the reasons for economic factors for suicides. The ecological reasons are drought and the fluctuating yields associated with drought and the devastation caused by it. Another reason is frequent ill health of farmers. The government policy makers have to revise their agendas to go well with the farmers.

### Pesticides Use With Safety Precautions - 7763/07.03.11/ THA

Thakur, S.G. & Kolage, A.K. Sub : Agrochemicals

### Pub : Agrobios (India), Agro House, Behind Nasrani Cinema, Chopsoni Road, Jodhpur-342002 2007, Vol.V, Issue.12, 40-41p

This article mainly discusses the application of pesticides, usage and its safety measures that has been taken in different stages during purchasing, storage, handling before & after application and also during its disposal. It clearly emphasises on several precautionary measures that has been undertaken by the farmers for achieving higher crop yield.

### Rasayanik Sar Barjan Noi, Rasayanik O Jaiba Sarer Sangmisrane Bahaman Krisir Uday - 7798/07.03.11/DEB Deb Chatterjee, Subhendu

### Sub : Agrochemicals / Cultivation Practices / Agricultural Development

Pub : Sar Samachar, The Fertiliser Association of India (Eastern Zonal Committee), 3 Kabi Bharati Sarani (Lake Road), Kolkata-700029.

### 2007, Vol.XLV, Issue.2, 5-8p

This article mainly deals with the acceptance of chemical fertilizers along with biofertilizers without discriminating the use of chemical fertilizer individually. This article also gives information & various statistics of the molecular constituents of food nutrients in respect to different crops which is found in soil in different ratio. Lastly there are several statistics given about the use of chemical fertilizers & chemical pesticides in different countries around the globe in last one decade.

5
2
2

2

## - FARMING & CROPPING SYSTEM Occassional Papers

Utilisation of Water Hyacinth As Compost : A Study -1439/08-023/07.05/1439 DRCSC

Sub : Farming Cropping Systems Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042

### 2008, 6p

This study report prepared by DRCSC based on the result of a project related to this topic. The objective of the project is to encourage the Local farmers to use water hyacinth as raw material for making compost, vermicompost and also mulch and in this way converting problems into resources.

# - CULTIVATION PRACTICES

## Book

Baro Masher Adhunik Chash - 7831/07.05A.00/NAY Nayban, Gostho

Sub : Cultivation Practices / Food Crops Pub : Sahityalok, 57A Karbala Tank Lane, Kolkata-700006 Isbn : 81-86946-97-7

### 2003, 72p

The author discusses the cultivation practices of food crops (cereals, pulses, vegetables...) in every bengali months of the year with scientific agricultural theory and information. Weather and soil, seeds & nursery, fertilizer, maintenance, pest & disease management etc. are covered for every crops.

## The Navdanya Community Seed Register - 7885/ 07.05A.31/NAV

### NAVDANYA

### Sub : Seed / Crop Production / Information Pub : RFSTE/NAVDANYA, A-60, Hauz Khas, New Delhi-110016

### 1995, 69p, Rs.25/-

This booklet contains detail agronomic information of seeds of different grains, millets, pulses, oilseeds, vegetable, spices and condiments and fibre crops which are cultivated by community and the information compiled in a register which is called seed register.

# Article

# Towards a Smoother Transition To Organic Farming - 7742/07.05A.13/DAS

Das, Kasturi

Sub: Organic Agriculture

Pub : EPW, c/o.Hitkari House, 284 Sahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.24, 2243-2245p

This article mainly highlights the different judicial interpretations of constitutional directives assuring adivasi rights which have been of various kinds. This article generally discusses that how these rights have been given importance in sustainable development programmes & how they have been implemented to face the challenges of all judicial procedures that arose in course of time in the favour of such rights.

### Mathite Udvid Khadya Upadaner Abhavjanita Lakhan -7767/07.05A.42/PAN

Pandit, Tapas Kumar & Others

Sub : Soil Fertility / Plant Nutrition

Pub : Chasbas, 1-A 24, Sector-3, Saltlake, Kolkata-700 097

### 2007, Vol.XXXVI, Issue.5, 25-28p

This article mainly highlights on the necessity & intake of food molecules that has to the present in the soil for increasing the plant's nutrition both in terms of growth & total output. In order to get the correct requirement it is much more beneficial that several soil testing measures should be undertaken. Lack of such symptoms is much more predominants in plants is due to lack of those nutritional constituents which almost deteroates its quality. So this article discusses the defecencial symptoms which can be more preminents in crops & their several ways of overcoming these problems by using several useful elements.

# Strained Subsistence, Agroforestry, Agriculture & Poverty Alleviation - 7770/07.05A.22/TEJ Tejwani, K.G.

Sub : Agroforestry / Agricultural Development / Poverty Pub : Wastelands News, c/o.Society for Promotion of Wastelands Development, 14-A Vishnu Digambar Marg N.D.110002

### 2007, Vol.XXII, Issue.3, 34-37p

This article mainly highlights on the role of agroforestry in food production which has been the greatest challenge that has been undertaken by the Agricultural Research & Development authorities in recent times to alloviate poverty. Through this article it clearly discusses on the commercial agrobased crops, types of agroforestry & various statistics showing the impactness of agriculture on poverty alleviation programme.

### Modern Agriculture & The Ecologically Handicapped : Fading Glory of Boro Paddy Cultivation in West Bengal-7782/07.05A.00/RAY

### Ray, Sreerupa & Ghosh, Dhrubajyoti

Sub : Cultivation Practices / Cereals / Ecological Impact Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.26, 2534-2542p

This article highlights that how Boro Paddy has changed the cropping pattern of agriculture in West Bengal in recent years, which in other way expresses the economic & ecological sustainability of this profitable crop. This article mainly focuses the actual need of growing such crop when it was facing different problems relating to economical disbalance in terms of its growth & output. Finally it has given various reasons that how the farmers of West Bengal growing 'Boro Paddy' becoming ecologically handicapped day by day.

### Paschimbanger Labanakta Jamir Dhan Chas, Samasya O Samadaner Kichu Paramarsa - 7799/07.05A.00/BAN Bandhyapadhya, B.K. & Others

### Sub : Cultivation Practices / Cereals / Coastal Regions Pub : Sar Samachar, The Fertiliser Association of India (Eastern Zonal Committee), 3 Kabi Bharati Sarani (Lake Road), Kolkata-700029

2007, Vol.XLV, Issue.2, 23-34p This article mainly highlights different problems & solution of cultivation of rice rear the coastal saline regions of West Bengal. It focuses on the basic characteristics for growing paddy in different atmospheric condition keeping in view with different soil treatment and the use of organic & inorganic fertilizers in different level according to different soil type. It has given various statistics to show the actual requirement of organic & inorganic constitutents required for cultivation & has given alternative options for increasing the output as a whole. This article also gives the information of different scientific methods & treatment adopted to popularise the technique & increase the economic output for better profit in this cultivation.

### Reclaiming Lives - 7802/07.05A.13/AKH Akhileshwari, R.

# Sub : Organic Farming / Women / Socio Economic Condition

#### Pub : Terragreen, c/o.TERI, Darbari Seth Block, 1HC Complex, Lodhi Road, New Delhi-110003 2007, Vol.IV, Issue.2, 24-37 p

This article mainly deals with the revolutionary approach of 'Reclaiming Farming' in the Medak district of Andhra Pradesh, which almost brought poor women farmers into the tradition of agriculture with adoption of different agrotechniques & practices. It has also highlighted on different programs such as 'DDS Sangams' which has been introduced in such districts in last one year which is an employment generation programme which helps the women farmers to practice organic farming and going back to their original root by adopting such practices. There are different datas or information given which shows the success of their efforts by adopting such programs.

# eBook

# Where the Land is Greener : Part II - E0331/07.05A.40/ LIN

Liniger, Hanspeter Sub : Soil Analysis / Water Mangement Pub : WOCAT

### 2007, 93p

This book is the 2nd part of the book 'Where the land is Greener'. It based on some casestudies on soil and water conservation initiatives worldwide.

### Organic Farming and Climate Change - E0332/ 07.05A.13/NIG

### Niggli, Urs & Others

Sub : Organic Agriculture / Environmental Degradation Pub : Research Institute of Organic Agriculture (FiBL), Geneva

### 2007, 38p

The objective of the study is to explore the mitigation and adaptation potential of organic agriculture. It examines organic agriculture's performance on greenhouse gas emissions and carbon sequestration. With respect to adaptation, the study discusses how organic farming systems utilize traditional skills and knowledge, manage with weather extremes, and enhance productivity and resilience.

## - POST HARVEST OPERATION Article

#### Organic Uprising - 7716/07.05C.10/CIV CIVIL SOCIETY

# Sub : Agro. Product Processing & Storage / Organic Agriculture / Marketing

# Pub : Civil Society, c/o.E-2144, Palam Vihar, Gurgaon, Haryana-122017

### 2006, Vol.IV, Issue.6, 17-21p

This article gives us the information about the Janhits an NGO group who has shown the right path to the farmers of Meerut in UP which has come up indifferent methods of organic farming in terms of storage, proper certification and proper channel of marketing through different media. They have given a brilliant idea of protecting environment from chemical pesticides that has created a secure damage in few decades. Lastly they also hope that the government should made an effort to provide loans at minimum interest, to establish more organic & biopesticide units in coming years. From this article we get to know the positive aspects of organic farming which has been implemented successfully by the Janhit Foundation group.

### Community Seed Banks For Maintaining Genetic Diversity - 7780/07.05C.20/RAM

### Ramprasad, Vanaja

Sub : Seed Selection & Storage / Community Participation

# Pub : LEISA, P.O.Box 2067, 3800 CB, Amersfoort, The Netherlands

### 2007, Vol.XXIII, Issue.2, 20-21p

This article mainly highlights on the conservation of agrobiodiversity which has been important in attaining food security and developing a sustainable agricultural production throughout. It also highlights on different participatory programmes which includes seed mapping practices carried by rural women & their initial challenges faced by different farming community this article also gives an idea of the concept of seed bank and highlights different programmes undertaken by different NGOs to promote agrobiodiveristy.

## - AGRICULTURAL SCIENCE & RESEARCH Book

Betting on Biodiversity : Why Genetice Engineering Will Not Feed the Hungry or Save the Planet - 7873/07.06.30/ SHI

### Shiva, Vandana

### Sub : Agricultural Sciences / Food Policy Pub : RFSTE, A-60 Hauz Khas, New Delhi-110016 62p, Rs.70/-

Feeding the world and saving the planet are the most common justifications used by the biotechnology industry for introducing genetically engineered crops in agriculture. The industry arguses, there is no alternative to genetic engineering for food security. The author discusses on this topic and wants to show that genetic engineering will neither feed the hungry not protect the environment, and on the other hand it will increase poverty and food insecurity in the Third World.

# eBook

Farmers' Rights and Protection of Traditional Agriculture - E0321/07.06.30/BRU

### Brush, Stephen B. Sub : Agricultural Science / Agri. Workers Pub : IFPRI, Washington, DC 20006, USA 2005, 47p

This paper questions the value of bioprospecting for protecting traditional agricultural knowledge and argues for a common pool approach. It examines the nature of crop genetic resources and farmers' knowledge about them, and it analyzes the nature of the 'common heritage' regime that was partly dismantled by the Convention on Biological Diversity. The paper reviews the implementation of access and benefit sharing schemes under the CBD and discusses programs to recognize Farmers' Rights that have arisen since the establishment of the CBD. It concludes with recommendations for meeting the farmers' right, plant genetic resources for food and agriculture.

### - PLANT PRODUCTION

### Book

Adhunik Prajuktite Toilobeej -O- Dalsashyer Chash -7834/07.07.13/DE De, Rishikrishna Sub : Oil Seeds / Agricultural Technology Pub : Bharati Book Stall, 93 Mahatma Gandhi Road, Kolkata-700 007 2000, 87p, Rs.60/-

The productivity and total production of oil seeds and pulses are very low in our state. But there is much more possibility to increase production and productivity of oil seeds and pulses in this state. There is need of effective implementation of developed technology to be self reliant in production of oil seeds and pulses using this possibility. This book discusses about these technology and its implementation.

### Biopiracy of Indian Wheat - 7874/07.07.11/SHI Shiva, Vandana & Singh, Ritu

#### Sub : Cereals / Patent / Multinational Pub : Navdanya & NFSTE, A-60 Hauz Khas, New Delhi-110016

### 2003, 20p, Rs.25/-

Wheat forms an integral part of the life of most Indians. Apart from being the staple food of most Indians, wheat in India has been closely associated with religious ceremonies and festivals since time immemorial. Each traditional variety has its own religious or cultural significan. This booklet deals with the monsanto's biopiracy of Indian wheat and how Navdanya is preparing a challenge with green peace against Monsanto's biopiracy of Indian Wheat.

## No GM Crops and Food - Why and How to Fight Genetically Modified (GM) Crops and Food - A Hand Book for Activists - 7880/07.07.10/NAV

Navdanya

Sub : Food Crops / Agricultural Research Pub : Navdanya, A-60 Hauz Khas, New Delhi-110016 2003, xiv+82p, Rs.35/-

This handbook informs about genetic engineering (GE) and highlights the dangers that genetically modified (GM) crops and food pose to nature and pelople's health. It also invites us to join the growing movement. Which says no to genetically modified organisms and yets to organic

food and farming.

# Article

Climbing Canes - 7732/ 07.07.00/GHO Ghosh, Dipanjan Sub : Plant Production / Food Value Pub : Science Reporter, c/o.NISCAIR, Dr.K.S.Krishnan Marg, New Delhi-110012

2007, Vol.XLIV, Issue.6, 33-35p

This article mainly highlights on the unique features of Rattan Palams which is commonly known as cane. Through this article we get to know its natural habitat, its harvest & propagation methods evolved & its natural enemies. It also highlights the different negetative parts which has a greater significance for its medicinal value to cure various ailments through different medicinal processes. Lastly this article says about the conservation status of this plant as well as its year long contribution to the socio economic well being of rural communities in India.

## Conservation Of Fodder Crops- 7761/07.07.20/KUM Kumar, R. Krishna

Sub : Fodder Crops

Pub : Agrobios (India), Agro House, Behind Nasrani Cinema, Chopsoni Road, Jodhpur-342002

2007, Vol.V, Issue.12, 35-37p

This article mainly highlights the usual practice of conserving fodder on silage or hay which is better known as 'Silage and the process is called ensiling'. From this article we get to know in detail the procedure of silage and its major advantages & the suitable crops that has been used for silage. Side by side from this particular article we get to know about another process of conserving fodder that is the process of 'hay making' & its technique. It also clearly emphasis on the suitable crops that has been chosen for hay.

## - FOREST Article

Article

NFFPFW Unhappy But Works On Rules - 7715/07.08.30/ AGA

### Agarwal, Rakesh

Sub : Community Forestry / Forest Policy & Planning Pub : Civil Society, c/o.E-2144, Palam Vihar, Gurgaon, Haryana-122017

### 2007, Vol.IV, Issue.6, 11-12p

This article highlights the achievements & decisions taken by the National Forum of Forest Workers & Forest People for implementing its plan of action against the New Forest Act, In their recent meeting held in North Bengal. The meeting was not very impressive in terms of its rights regarding land & forest. The role of Gramsabha was specially been highlighted in different Indian languages in the form of pamphlets to persuade more people to join hands against such Act. NFFPFW has also made several meetings taking various forest officers in different states to mark this movement more positive.

# Aranyer Adhikar - 7723/07.08.50/JAN Jana (Sen), Barnali

Sub : Forest Policy & Planning / Community Forestry Pub : Dhanodhanye, c/o Yojona, 8 Esplanade East,

# Kolkata-700069

### 2007, Issue.4, 27-30p

The article focuses on the issue of giving rights to the forest dwellers through the passing of act of scheduled Tribes and other Traditional Forest Dwellers Act 2006 (Recognition of Forest Rights). The chief idea of proposing this act is to facilitate the forest fringe dwellers towards forest rights as well as to conserve biological divesity through their active participation. The author has delved into the background of this law and have discussed various aspects of the said law.

### Here in After, Forests - 7739/07.08.50/RAS Rastogi, Archi

### Sub : Forest Policy & Planning

### Pub : Down To Earth, c/o Society for Environmental Communication, 41 Tughlakabad Institutional Area, N.D. 2007, Vol.XVI, Issue.2, 36-44p

The Union ministry of environment and forests has reached the first milestone of its ministerial exercise : 'Defining Forest in Indian context'. The mission 'what-isa-forest started last year'. The status of land rights in forests is an unholyness. About twenty percent of Orissa's forests is outside forest department control. The demand for a million railway sleepers gave birth to forestry in India, and led to drastic felling. After independence, local users with maximum stake in forests were deprived of authority to manage them. Legislation has corrected historical wrongs. But not on the ground.

## -ANIMAL HUSBANDRY Book

Handbook of Animal Husbandry -7869/07.09.00/ICA ICAR (Indian Council of Agricultural Research) Sub : Animal Husbandry /Handbook Pub : ICAR, Krishi Anusandhan Bhavan, Pusa, New Delhi-110012

### 2002, 1234p, Rs.250/-

This third and enlarged edition of Handbook of Animal Husbandry deals with nearly all aspects of animal husbandry under a single cover. This third edition includes seventeen updated and revised chapters and fourteen new chapters. The breeding of cattle, buffaloes, sheep, goats and poultry, animal nutrition, management, housing and hygine, disease caused by virus, bacteria fungi, artificial insemination, dairying and beekeeping. New chapters on Camel, equires, rabbitry, small laboratory animals and economics of livestock keeping have been included. Chapters on avian diseases reproductive disorders and biotechnology in animal health. Veteranary public health also included. Another new chapter on informatics in animal husbandry, deals with role of information in animal husbandry.

## -VERMICULTURE

## Articles

Vermitechnology, Recycling of Water In India -7762/ 07.11.20/RAJ Rajalakshmi, M.C. Sub : Vermiculture Pub : Agrobios (India), Agro House, Behind Nasrani Cinema, Chopsoni Road, Jodhpur-342002 2007, Vol.V, Issue.12 This article mainly gives us the knowledge of vermitechnology which includes vermicompost, its technique & procedure. It also gives us in detail about the process of vermicompost which occurs in 3 different phases. Lastly it highlighted on its utility and its application technique in brief.

## - BIOLOGY / FOOD / HEALTH

## Book

PANA : India's Indigenous Cold Drinks - 7794/15.03.00/ MAH

Maheshwari, Arundhati & Others (Comp) Sub : Food Preparation

# Pub : NAVDANYA, A-60, Hauz Khas, New Delhi-110016 2002, 19p

This booklet attempts to revive the forgotton taste, smell and nutrition of our indigenous cold drink culture through presenting the receipes of deliciously refreshing and cool summer drinks Receipes of 13 fruit drinks are presented here.

### An Appraisal of Tribal - Folk Medicine - 7884/15.04.00/ CCR

### CCR in Ayurveda & Siddha

Sub : Traditional Medicine / Tribe / Folklore Pub : CCRAS, JLN Bharatiya Chikitsa Avani Homeopathy Anusandhan Bhawan, N.D.110058 1999, 350p, Rs.118/-

Central Council for Research in Ayurveda & Siddha started gathering informations on Tribal-Folk Medicine about three decades ago through its various survey of Medicinal Plants Unit and published this compilation. This compilation, emboding nearly 2600 folklores, contains the text of disease wise informations of these folklore. In this present volume the folklores have been alphabatically enumerated according to the diseases. Under each folklore, the local name of the plant is followed by Sanskrit name, Botanical/English name including the synonym, Area of collection including the name of the state, part used and lastly mode of administration have been given.

# Article

### Killing Its Children Slowly - 7720/15.03.00/MEH Mehrotra, Santosh

Sub: Malnutrition / Children

Pub : Seminar, C/o F-46, Malhotra Building, Janpath, New Delhi-110001

### 2007, Issue.571, 25-28p

The article narrates the state of nutrition of children of Uttar Pradesh. The National Family Health Survey (1998) clearly pointed out that UP children are doing far worse that a typical African child. The article documents very well on the malnutrition issue from various perspectives like political, social and also various Government schemes which are in practice for the eradication of malnutrition. It is also interesting to note that the worst child malnutrition rates in the country are closely linked to the worst gender discrimination in the country, which acts as a evidence of the signal failure of successive governments of UP.

# Long-Term Changes in Indian Food Basket & Nutrition - 7728/15.03.00/KUM

#### Kumar, Praduman & Others Sub : Food Consumption / Nutritive Value / Human Nutrition

# Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.35, 3567-3571p

This article mainly focuses on the changes of food consumption pattern in India which has been diversified more towards high value commodities. It also emphasises on the Calorie consumption of cereals & non cereals both in rural & urban areas in last two decades. It has been found that the decline in per capita consumption of cereals particularly course cereals has tremendously effected the nutritional status of the rural people. Lastly on the basis of National Sample Survey datas on dietary patterns and consumer expenditure, this article clearly points out the long term changes in consumption pattern, including its nutritional status in various socio-economic groups at the household level of rural & urban India.

### Agami Kudartha Prajanma - 7744/15.03.00/BEG Begum, Ara Hussein

Sub : Famine / Poverty

Pub : Bigyan Samoyiki, c/o.Vigyan Ganashiksha Kendro, House No.828, Road-19 (old), Dhaka-1209 2007, Vol.XLVI, Issue.5, 52-57p

This article mainly focuses on the limitation & growth of generation expansion in biological science including all living organisms like human & animal species. This article mainly highlights the necessity of food for all human beings who will be considered as the next future generation constitution almost a large population going to be victimised under poverty & starvation. This article mainly highlights the rate of population growth in terms of mortality & death rate which can also effect the global population. This article concludes with the information about the impact of green revolution to our economy in respect to food & agriculture in recent years which has gained tremendous potentiality in the field of science & technology.

#### Traditional Foods and Beverages -Special Issue of IJTK -7754/15.03.00/NIS NISCAIR

### Sub : Food / Traditional Culture / Plant Production Pub : National Institute of Science Communication & Information Resources (CSIR), Dr. K.S.Krishna Marg, ND-110012

### 2007, Vol.VI, Issue.1, 12-244p

India has been a place of diverse culture and an array of traditional foods, and this legacy is well nurtured by the village folk in all the districts. As a endeavour to unfuel the traditional knowledge on foods and beverages, a set of articles, has been penned down, depicting the legacy. The issue has been addressed from various perspectives starting from ethnobotanical traditional fermented products and IPR, Gender specific knowledge reosurces, etc. The resources are well documented with pictures lists of traditional foods and diagrams, in the articles.

### Combating The Dual Nutrition Burden In Children - 7755/ 15.03.00/RAM Ramachandran, Prema Sub : Nutrition Policy / Children

### Pub : Seminar, c/o. F-46, Malhotra Building, Janapath, New Delhi-110001

### 2007, Issue.574, 38-42p

Recognizing the importance of nutrition for health and human development. India adopted a multi-sectoral, multi-pronged strategy to combat under nutrition. Since children are a vulnerable group, special efforts were made to bridge the gap in their energy requirement through food supplementation. India has now entered the era of a dual nutrition burden where under and overnutrition are a major public health problem. To sum up, all develop countries in the world are undergoing socio economic and nutrition transtion. The current phase of dual nutrition burden should, therefore, be viewed as an opportunity for effectively combating under and over nutrition in children.

## - ECONOMY / INTERNATIONAL COOPERATION Book

Desher Modhye Desh SEZ - 7887/01.02.00/BHA Bhattacharya, Sandipan(Comp.+Trans.) Sub : New International Economic Order / Industrialisation Pub : Mindscape Mindirpara Jagaccha Howrab-

Pub : Mindscape, Mindirpara, Jagaccha, Howrah-711 111

### 2007, 45p, Rs.25/-

This book is a compilation of few articles related to special economic zone written by different authors. These articles discuss on the new industrial policy which is implemented through land acquisition and displacement of people from their livelihood in the name of development.

### Au-Unnayaner 22 Kahon - 7888/01.01.00/DAS Dasgupta, Subhendu

### Sub : Development Projects / Displacement Pub : Monfakira, Mindirpara, Jagaccha, Howrah-711 111 Isbn : 81-904098-8-3 2007, 128p, Rs.60/-

This book presents 22 articles which are written by author specially focussing on displacement of marginal poor people from their livelihood for different development projects introduced by govt. in different times in the name of development.

### Gharoya Hingsa -O- Apni - 7889/01.01.00/GHO Ghosh, Saswati

### Sub : Violence / Women / Criminal Law Pub : Rupa Aich, Emancipation Publication, 49 Narkeldanga North Road, LIG Block C/8 Kol-11 2007, 72p, Rs.30/-

This book addressing the domestic violence and how it will be prevent using legal help. The author first discusses on the legal implications which are using to prevent domestic violence on women. Then she includes some articles related with the topic, written by author herself. Domestic violence protection Act 2005 and other supplement informations are mentioned at the reference list. The bengali tranlated version of the new domestic violence Act 2005 is included in annexure.

# Article

Failure of National Rural Employment Gurantee Scheme

lib.news vol.10no.4

#### in Maharashtra - 7729/13.01.00/DAT Datar, Chhaya

Sub : Employment Policy

### Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.34, 3454-3457p

This article clearly explains the failureness of 'National Rural Employment Guarantee Scheme' that could not reach its popularity in Maharashtra. It has shown some evidential reports which has hot been very satisfactory. Through this article we get to know in detail about the emergence of NREGS and it has also compared two other different schemes like NREGS & MREGS, with their plans & programmes in detail. It also emphasises on the idea of their emergence based on their field evidence & the drawbacks it has faced for not gaining its proper momentum both in the government as well as in the gram level.

# NREGA Flounders in Kalahandi - 7752/13.01.00/PAD Padhi, Biswajit

# Sub : Employment Opportunities / Government Policy / Legal Status

## Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17

## 2007, Vol.VI, Issue.10, 12p

The Kalahandi, Bolangir and Koraput region of Orissa is one of the most backward in India. People were assured at least 100 days work under the National Rural Employment Gurantee Act. But hunger and poverty have not receded. The scheme, was reaching the vulnerable population as women and SC/STs were being employed on NREGA sites. The scheme's other drawback is the systematic failure to take all the panchayati raj representatives on board comepension for accidents is unheard of. No unemployment allowance has been paid, either.

## Sez Dead End; Why Even Reliance Can't Get Farmers To Part With Land - 7714/02.01.00/CIV

### CIVIL SOCIETY

# Sub : Economic & Social Development / Government Policy / Land Acquisition

Pub : Civil Society, c/o.E-2144, Palam Vihar, Gurgaon, Haryana-122017

### 2007, Vol.IV, Issue.6, 6-7p

This article highlights to land acquisitions made by the multi national company like Reliance in different parts of our country, which has made its firm grip in Maharastra as well as in West Bengal. In Maharastra the company has specially offered a package for the farmers with the implementation of a policy SEZ (Special Economic Zone) implemented by the government to evacuate agricultural lands for the industry. At the same time government also failed to assure any sort of rehabilitation policy for the farmers in the near future, inspite of tremendous harrasment & bloodshed.

### Bharater Arthanaitik Bikas : Uttar Sadhinata Chitra -7735/03.02.00/BHU Bhukta, Anindya Sub : Economic Development Pub : Dhonodhanye, Publication Division, 8, Esplanade East, Kolkata-700069 2007, Issue.8, 89-95p

This article mainly highlights the financial growth of our

country in last 6 decades. It also clearly analyses its concept & view towards the current financial status of our country which is based on free economy which is been more rapid & fast growing. Previously there was a socio based economy which came to an end after proper planning and industrialisation. After a period of long financial crisis today our country's financial growth, both in industries & other services has gained its momentum in the global market, though the agricultural crisis still remained unsolved. This article clearly shows the uniformity of economic growth of our country in last few decades in respect to its national & individual per capita income.

### Keno Yei Chemical Hub? - 7745/01.01.00/DUT Dutta Majumdar, Abhi

### Sub : Development Projects / Chemical Industry Pub : Aneek, c/o.Peoples Book Society, 12C, Bankim Chatterjee Street, Kolkatta-700 073 2007, Vol.XLIII, Issue.11, 16-19p

This article mainly highlights the necessity of growing 'Chemical Hub' in West Bengal which is in collaboration with world's biggest chemical industry 'Dow'. It also discusses the merits & demerits of chemical based industries around the globe, which has not only effected the agricultural growth but also effected the socioeconomic condition of the people. This article shares valuable information of many such large chemical producers of the world who has made its mark & created a havoc disbalance to our global economy in previous years. This article on total gives a clear picture of the current position of our economy and clearly analyses every reasons for growing as well as for not promoting such chemical based industry in West Bengal.

### NGOs Need Image Lift, Young Are Watching - 7746/ 01.03.00/CIS

## Civil Society

### Sub : Non Governmental Organisation Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17 2007, Vol.IV, Issue.5, 18-21p

The voluntary sector plays an important role in protecting the interests of common people, but NGOs need an image make over with greater accountability and a willingness to find solutions to problems through negotiation and dialogue. NGOs are seen as necessary for improving governance and enjoy considerable support. But across cities, fifty per cent of the respondents said they agreed that NGOs often have personal interests or motives. The respondents felt that NGOs had been the most effective in health, followed by education, rural development and environment. However, on land from projects and SEZs, fifty seven percent of the respondents had failed to get justice for common people.

# Bundelkhand's Shocking Poverty - 7749/03.02.00/DOG Dogra, Bharat

### Sub: Poverty / Food Policy

### Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17 2007, Vol.IV, Issue.8, 26p

Several regions of India have been facing an agroecological and food security crisis in recent years. Villages have been fighting a battle for survival amid water

8

shortages, weather conditions, ruined crops and high indebtness resulting in the distress sale of land. It will of course take some time to frame new plans and schemes, a beginning should be made by better utilisation of existing schemes, particularly the rural employment guarantee scheme. This scheme should be used to restore traditional water sources. The Hunger Monitor Project hopes to take up more such efforts in other parts of the country.

# Unnayan-er Ajob Gappo -O- Karmasansthan-er Gujob - 7759/02.01.00/BHA

### Bhattacharya, Anindo

### Sub : Development Policy / Employment Opportunities Pub : Ekak Matra, 26/36/B, K.M.Naskar Road, Kolkata-700 040

### 2007, Vol.VII, Issue.6, 38-41p

This article handles very easily the idea of Conceptual Dictatorship. This particular idea has helped the under developed and the poor countries to reach the height of economic development. The word 'development' seems to be very mysterious. Quite a lot is still expecting the socalled 'development' even after the massive deaths in Nandigram. On the other hand, it carries the assurance of hundreds of jobs. We can conclude by saying that human development is about freedom, it builds human capability. It holds their life to a new height.

## Child Abuse, Confronting Reality - 7783/01.02.00/DAB Dabir, Neela & Nigudkar, Mohua

Sub: Violence / Child

# Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.27, 2863-2865p

This article highlights on 'Child Abuse : India 2007' has been brought out by the ministry of women & child development which gives the current scenario of the alarming condition of those ill treated children in our country by looking different methodologies to indicate these overestimations. This article also focuses on different factors of child abuse which has become a serious issue in our society.

# **Occassional Papers**

### Nandigram -O- Silpayaner Andha Biswas -1437/08-021/ 02.04/1437

Sunil Sub : Socio Economic Condition

# Pub : Published in Hindi 'Samoyiki Barta' in Hindi Verson

This article mainly discusses on the topic land acquisition for industrialisation particularly in Nandigram of West Bengal. From economic view point why agricultural industry can get more importance that others industries this article discusses this point with explaining the reasons.

# - SOCIETY / EDUCATION / TRAINING

Tumio Jitbe (You Can Win) - 7790/06.04.00/SAM Samanta, A.K. (Trans) Sub : Educational Guidance Pub : Macmillan India Ltd. 294 B.B.Ganguly Sheet,

### Kolkata-700 012 Isbn : 0333-93847-0 2002, 270p, Rs.190/-

This book guides one to develop himself as successful planner in future. Planning is divided in three parts - Objective of the programme; Different levels of planning through which one can reach to his aim; Time planning to achieve success.

### Bibartaner Dishaya Deshapran Block - 7791/05.01.00/ DPS

### Deshapran Panchayet Samity Sub : Social History Pub : Deshapran Panchayet Samity, Safiabad, P.S.Kanthi, Dist. Purba Medinipur, Pin-721442 2007, 176p

This book presents the historical sample socio economic condition, various developmental activities, places for tourisim etc. of Deshapran Block in Kanthi, East Medinipur, with description and explanation. It tries to highlight a picture of that block through its evolution.

### Tathya Adhikar : Commonwealthbhukto Deshsamuhe Tathya Adhikar Sandhana - 7792/04.02.00/CHR CHRI & Manusher Jonno Sub : Right To Information Pub : CHRI & Manusher Jonno Foundation, House 122,Road 1,Block F, Banani Model Town, Dhaka 1213,Bangladesh

l2007, 88p

This book is designed to help building understanding about the fundamental importance of having guranteed right to access information as well as to advocate the immediate adoption and ful some implementation, by Bangladesh, of liberal access to information laws developed by people and government working in close cooperation. It includes international standards, practice and lessons which Bangladesh has learned over the past several years to prove as useful a tool for government and civil society when securing and advocating this right. This book is a primer on the value of RTI and its uses.

### Visioning Voluntary Sector in Emerging India - A Report on National Convention 2006 - 7793/05.03.00/SIN Singh, Rakesh K. (ed. & comp.) Sub : Voluntary Organisations Pub : VANI, BB-5, G.K.Enclave-2, New Delhi-110048

**2007, 88p** This bilingual report of VANI's Convention on the theme ' Visioning Voluntary Sector in Emerging India' presents the discussion on the issues that are central and critical to the voluntary sector and its functioning and its future. The main theme is divided in four strategic theme areas which cover - Relevance and Credibility and Voluntarism, Collaboration and Partnership with government, Potential and challenges, governance, and Accountability in voluntary sector and legal and Financial Challenges for the voluntary sector.

### Gram Unnayan Samitir Haat Boi - 7833/04.03.00/P&R P&RD (Panchayet and Rural Development) Sub : Local Government / Administrative Structure Pub : P&RD, Government of West Bengal, Kolkata 2006, 68p

This handbook presents the administratial structure and activity of Gram Unnayan Samity and Planning of Gram

Sansad. 1st part deals with the structure, power and responsibility of Gram Unnayan Samity. 2nd part deals with the aim and objective of the Gram Sansad Planning and the areas which are focussed in the planning and proposed different levels for the process and Gram Sansad Planning. The activities of different levels and how to do these activities are also discussed.

### Paschimbanga Panchayet (Gram Panchayet Prashasan) Niyamabali 2004: 9th August 2006 Amendmends - 7867/04.03.00/P&R P&RD (Panchayet and Rural Development) Sub : Local Government / Regulations / Legal Aspects Pub : P&RD (Panchayet and Rural Development), Government of West Bengal, Kolkata 83p

This book deals with the rules and regulation of Panchayet and administrative structure of panchaeyt in detail.

### 50 Years of Which Freedom? - 7875/04.02.00/SHI Shiva, Vandana & Shiva, Mira Sub : Human Rights / WTO / GATT

### Pub : RFSTE, A-60 Hauz Khas, New Delhi-110016 30p, Rs.25/-

This booklet presents the comparision between the Universal Declaration of Human Rights and GATT/WTO. The Global Treaty of Inhuman Rights.

## An Activist's Handbook on Intellectual Property Rights & Patents - 7876/04.02.00/SHI Shiva, Vandana & Bhutani, Shalini

Sub : Intelectual Property Rights / Patent Pub : RFSTE, A-60 Hauz Khas, New Delhi-110016 2001, 36p, Rs.25/-

This handbook deals with the following contents -Intellectual Property Rights, Patents, International agreements, Biodiversity Conservation and IPRs, Patent on plant varieties and life, Biopiracy, Lawmaking in the Indian Legal System, the issue before the judiciary, people's movement to reclaim the commons etc. Terminology and the list of other publications on IPRS and patents are also included.

### Nuclear Power - A Treacherous Choice - 7872/ 08.11.00/ CHA

### Chacraverti, Santanu

### Sub : Nuclear Power Plants / Energy Resources Pub : DISHA, 20/4 Sil Lane, Kolkata-700015 2007, 27p, Rs.10/-

This booklet deals with the Nuclear Power and its impact on the life and livelihood of the people. The author discusses on this topic with the reference of Haripur which is a symbol of state India's visions of a new nuclear age. This booklet not only begins by addressing the nuclear power are using the genuine peril global warming to sell their goods but also goes into some detail in examining the question of the nuclear option being a climate friendly energy choice. The discussion of the different issues in the following pages is suggestive rather than exhaustive.

# Article

10

Silpayon Ekhon Kon Pathe? - 7757/08.01.00/BHA Bhaduri, Amit Sub : Industrialization

### Pub : Ekak Matra, 26/36/B, K.M.Naskar Road, Kolkata-700 040

### 2007, Vol.VII Issue.6, 21-23p

The author has tried to provide a united view of the industrialisation in Bengal. It has been pointed out that interms of development the political parties, irrespective of their colour and slogan have played no significant role, which would otherwise differentiate them. The issue of land-holdings and alternative economy has been apthy handed with pertinent and necessary information.

### Bishyan Unnoyon -O- Silpayon-er-Trohosparshey - 7758/ 08.01.00/BHA

### Bhattacharya, Sutonu

Sub : Industrialzation / Development Policy / International Relation

Pub : Ekak Matra, 26/36/B, K.M.Naskar Road, Kolkata-700 040

### 2007, Vol.VII Issue.6, 24-30p

The prevalent idea of Industrialisation has been critically handled in this article. The role that the political parties and economists play in solving the national & socioeconomic problems is very much questionable. The author has addressed the issue with much detail and tried to explain the trend of development in West Bengal, as to which way it is heading.

# Enrolling & Retaining Slum children in formal Schools - 7727/06.03.00/KHA

### Khasnabis, Ratan & Chatterjee, Tania Sub : Elementary Education / Children / Slum Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII Issue.22, 2091-2098p

This article mainly focuses on the universalisation of elementary education for children & their percentage of enrolment & retention with proper schooling facility among all habitations. Recently government has taken special measures to implement its programmes specially for girl children belonging to poor family. This paper clearly examines the chief causes & problems for poor attendance in formal schools, through various reports. This has been done through different surverys, made in the eastern slums of Kolkata which has become a serious problem now-a-days for underpriveleged group of children.

### Green Labels - 7731/06.03.00/PAN

### Panda, Lokesh Kumar & Goswami, Shreerup Sub : Consumer Education / Marketing / Eco System Pub : Science Reporter, c/o.NISCAIR, Dr.K.S.Krishnan Marg, New Delhi-110012

### 2007, Vol.XLIV, Issue.6, 33-35p

This article mainly highlights on customer's education in sustainable marketing which plays a major role in the process of eco marketing. This has also introduced many production processes which are more conpatible with the ecosystem and also could satisfy its customers. Through this article we get to know about the different standards, criteria mechanisms, benefits & challenges of eco-labeling of our country as well as other countries of the world.

### Engaging with the Law on Adivasi Rights - 7743/ 04.02.00/MEN

### Menon, Ajit

#### Sub : Human Rights / Law / Adivasi Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road. Mumbai-400001

## 2007, Vol.XLII, Issue.24, 2233-2242p

This article mainly highlights the penetration &

acceptence of organic agriculture which has been slowly merged in mainstream agriculture in recent times. This transit has given a new dimension to the export market as well as by the institutional & government support it helps to overcome all the obstacles & hurdles in this sector in coming years. This article clearly analyses the difficult phase that it has gene during the period of conversion from mainstream conventional farming to organic farming.

# The Other Side of SEZs - 7747/ 04.03.00/CIS Civil Society

### Sub : Government Policy / Land Acquisition Pub : Civil Society, c/o.E-2144, Palam Vihar, Gurgaon, Haryana-122017 2007, Vol.IV, Issue.5, 6p

The National Centre for Advocacy studies has anchored a delter to the Union Government, urging him to examine issues raised by farmers, communities and people's movements on SEZs. Their effort has been led by a campaign support team. NCAS' first task was to extract information on SEZs and place it in the public domain. The government claims that most of the land for the 400 projects is available with the State Industrial Development Corporations, which is untrue. The SEZ Act has many anti democratic aspects to it which undermine sovereignty of governance systems. Creating foreign territories as SEZs within the national boundary will challenge the sovereignty of the country.

### RTI Changing Power Equations - 7750/04.02.00/ROY Roy, Aruna & Others

### Sub: Right To Information

Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17

### 2007, Vol.IV, Issue.8, 27p

The right to information (RTI) movement has helped to democratise this process and to take it beyond the confines of long-established people's movements. The public hearings, the institutionalisation of RTI through social audit, exemplary action taken in certain cases, the fact that the RTI gives any citizen an opportunity to cheek the deeds and misdeeds of any authority by personally examining details have had a dramatic effect on broken corruption. The role of public debate and the right to question cuts at the roots of bureacratic and feudal power.

### The SEZ Hot Potato - 7753/04.03.00/CIS Civil Society

### Sub : Government Policy / Land Acquisition Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17 2007, Vol.IV, Issue.7, 18-23p

The SEZ policy was framed in discussion with industry and pushed through as an Act. The Indian economy needs large doses of investment which comes from private sources. People refuse to give up their land, as they don't believe that SEZs will deliver jobs and development. Amendments to the Coastal Regulation Zone permit SEZs in ecologically sensitive coastal areas and 'no development zones'. The supporters of SEZs argue that SEZs will attract investments in billions of dollars and with them will come foster urbanisation and economic growth.

### Ke Beshi Sobhyo? - 7756/ 05.03.00/BAG Bagchi, Samar

#### Sub : Social Conditions Pub : Ekak Matra, 26/36/B, K.M.Naskar Road, Kolkata-700, 040

## 2007, Vol.VII, Issue.6, 11-13p

The author has tried to enlighten the reader, with the true perspective of development. Taking examples from history the author has skill fully drew the relationship of people and their development. With issue at Singur and Nandigram, acting as an eye opener for the people, the society we live in, the environment we live in and many other economic factors needs to be restructured and we the people of India should take the owns actively participating in the movement triggered by the Singur and Nandigram.

#### Panchabarshiki Parikalpanay Mahilader Antarbhukti, Samasya O Sambhabana - 7764/04.03.00/JAI Jain, Devaki

### Sub: Government Policy / Women

Pub : Dhanadhanye, c/o.Ministry of Information & Broad Casting, GOI, East Black-IV, Level-VII, R.K.Puram, N.D.110068

### 2007, Issue.5, 17-19p

This article mainly discusses on the policies & plan that has been implemented on National Women's Development in India which holds its critical position amongst the other countries of the world. In the 6th plan, a separate issue was added for the women's empowerment which could minimise its financial social, political barriers & its discrimination but now-a-days women's position and its pressence in all strata of our societty is much active. From this article we get to know the active participation of women in our country in different socio-economic level and the plans & objectives that has been taken by the government in its current edition for the upliftment of thus position in the rural sector, specially to those who belong to backward classes.

# Ekadas Parikalpana; Khadya O Pusti Surakhay Pharak - 7765/04.03.00/SWA

### Swaminathan, Madhura

### Sub : Government Policy / Human Nutrition Pub : Dhanadhanye, c/o.Ministry of Information & Broad Casting, GOI, East Black-IV, Level-VII, R.K.Puram, N.D.110068

### 2007, Issue.5, 13-14p

This article mainly highlights the nutritional status of our country which is very poor in its position compare to other countries of the world. According to the report present by the National Food & Palnning Commission, it has been found that the present calorie consumption is very poor in our country. After independence there was a tremendous growth in agricultural output but in recent times there has been a decline in its consumption. In the 11th (5years) plan, several ideas & aim has been taken to strengthen the uniform social distribution of nutritional consumption with a steady self-dependent agricultural growth in terms

### of its production, consumption & proper distribution.

### Ekadas Parikalpana O Krishiketra - 7766/04.03.00/SWA Swaminathan, Madhura

Sub : Government Policy / Agricultural Development Pub : Dhanadhanye, c/o.Ministry of Information & Broad Casting, GOI, East Black-IV, Level-VII, R.K.Puram, N.D.110068

### 2007, Issue.5, 5-6p

This article highlights on the total agricultural growth in last one decade which slightly increased to 3.2% of the total agricultural output, but this increase remained static without any further development. In the 11th plan there has been a great challenge taken to improve its growth & progress but the main cause still lies in the fact that this decline in agricultural growth in India specially in villages is due to different financial loss which forced almost every farmers to commit suicide. This article mentions that there are several initiatives taken by the government through different plans & programmes which almost help to promote agricultural growth more rapidly in India.

# eBook

Married Adolescents : An Overview - E0327/14.02.00/NIC Nicole, Haberland

Sub : Adolescents / Women Pub : WHO, Geneva

### 2003, 59p

Many young women enter into marital unions not because of their own desires or wishes, but at their parents' behest. Mothers, fathers, or other senior members of the household often select the spouse and determine the timing of marriage (and, effectively, the timing of sexual initiation). The lack of consent in many cases and recognition of the evolving cognitive capacities of adolescents, among other factors, have contributed to an emerging consensus that early marriage is a human rights abuse.

### Improving Reproductive Health of Married & Unmarried Youth of India - E0328/14.02.00/PAN Pande, Rohini & Others

Sub: Women / Health

Pub: ICRW

2003, 85p

This publication of ICRW demonstrates that it is possible to create effective programs that, in a relatively short time, improve adolescents' health. This report draws on lessons learned on how to strengthen community and government efforts to improve youth reproductive and sexual health.

## - ENVIRONMENT / EARTH SCIENCE Books

The Anil Agarwal Reader - Series 1 - 7795/16.01.50/NAR Narayan, Sunita (ed) Sub : Environment & Development / Environmental Degradation Pub : Sunita Narayan, CSE, 41 Tughlakabad Institutional Area, New Delhi-110062 Isbn : 978-81-86906-37-8 2007, xi+335p The Anil Agarwal Reader series seeks to put together the

The Anil Agarwal Reader series seeks to put together the intensely argumentative writings of Anil Agarwal, an

environmentalist who always preferred to call himself a journalist. The series put his thoughts together. This 1st of the series includes a set of articles written in 1991-1994, that appeared a column called 'green politics' in Delhi edition of the newspaper. The Economic Times, writings are arranged in 9 chapters focuss the exploitation of the environment and the consesequences.

### The Anil Agarwal Reader - Series 2 - 7796/16.01.50/NAR Narayan, Sunita (ed)

Sub : Environment & Development Pub : Sunita Narayan, CSE, 41 Tughlakabad Institutional Area, New Delhi-110062 Isbn : 978-81-86906-36-5

### 2007, xi+207p

This 2nd issue of series includes set of articles, written 1995-1998, that first appeared in a column called 'editor's page' in the science and environment fortnightly 'Down To Earth' Writings are arranged in 10 chapters. Chapter 1 is like a trailer to the rest of the book. Chapter 2 resolves around a critical factor : the political management of environmental issues. Chapter 3 & 4 and, in a related way chapters 7 & 8 show environmental degradation has crossed all barriers. Chapter 5 calls civil society for social action. Chapter 6 is an interlude and show cases an editor of a fortnightly magazine. Last two chapters turn to global issues.

### The Anil Agarwal Reader - Series 3 - 7797/16.01.50/NAR Narayan, Sunita (ed)

Sub : Environment & Development

Pub : Sunita Narayan, CSE, 41 Tughlakabad Institutional Area, New Delhi-110062

Isbn : 978-81-86906-39-2

## 2007, xi+255p

This third of the series includes a set of articles written in 1998-2001, that first appeared in a column called 'editor's page' in the science and environment fortnight 'Down To Earth' Writings are arranged in 10 chapters. Chapter 1 focuses attention on the aspect of toxicity. Chapter 2 shows a sustainable vision and put it in place. Chapters 3 & 4 dwell as same fallouts of systematic non regulation. Chapter 5 deals with the role of govt. and people initiative. Chapters 6 & 7 are breathers in a narrative pre occupied with the civil society's role in the new millennium. Chapter 8 shows the link of people to their environment and chapter 9 & 10 deal with activisim and lack of information which emanating from global environmental negotiations.

# Mati -O- Matir Byabahar - 7832/17.04.20/DAS Das, Pravas Chandra

### Sub : Soil Analysis / Soil Uses

### Pub : Bharati Book Stall, 93 Mahatma Gandhi Road, Kolkata-700 007

### 2007, 103+ivp, Rs.40/-

This book discusses on the soil and it uses in detail. The following topics related to soil are discussed in 10 chapters. Formation of soil and factors of soil formation, factors affecting soil character, soil constituents, types of soil, properties of soil, classification of soil, function of soil, soil water, soil bacterial, soil & plant nutrients, soil fertility, soil & organic matter, soil reclamation, soil erosion and its control, soil and manures & fertilizers, soil of India & West Bengal.

### Use Water Hyacinth! : A Practical Handbook Of Use For

**IBRARY NEWS** 

The Water Hyacinth From Across the World - 7859/ 16.02A.10/LIN

Lindsey, Keith & Hirt, Hans - Martin Sub : Plants & Plant Genetic Resources / Aquatic Plants Pub : Anamed ( Action for Natural Medicines), Schafweide 77, D-71364, Winnenden, Germany 1999, iv+114p

This practical handbook contains the information on the uses of water- hyacinth for difficult purposes. The following areas are discussed in 13 chapters and last two 14th and 15th chapters present the introduction of an organisation Anamed and address of organisations who are working in the field of intermediate and appropriate technology. General description of water-hyacinth, its utilizations and control, composition of water-hyacinth world wide uses of it and prepare materials like compost, fertilizer, feed for cattle & fish, rope and crafts, paper & cards, bonds etc. are discussed. This useful handbook is useful for trainers, entrepreneurs etc.

### Sunyo Abarjanar Lakshye (Towards Zero Waste) - 7860/ 16.04.10/DIS

DISHA

Sub : Waste Management / Training Manual

Pub : DISHA & KMC, 20/4 Sheel Lane, Kolkata-700 015 2007, 52p

A great issue in our environment related problems is waste. We have least awareness regarding management of waste. So we litter waste any where and every where. Fortunately, of late, the issue is getting importance. Central Rules have been enacted. Municipalities are talling initiative. Roles and responsibilities of municipal workers in waste management are very important. This Training Manual has been designed for them mostly with pictures so that they can understand the relevance of waste management and their duties with their least literacy background. The manual may be used as guide book and demonstration material for a trainer in training sessions and later as a resource book for the workers.

# Water Commodity, Commons, Basic Right, Divinity - 7870/ 17.05.10/IYE

## lyer, Ramaswamy R.

Sub : Water Management

Pub : Navdanya, c/o. RFSTE, A-60 Hauz Khas, New Delhi-110016, India

### 2001, 12p

In recent years there has been a growing literature on a water scarcity that looms on the horizon. The formulation 'Water Privatization of water as commons' postulates a dichotomy. Water is an 'economic good' when it is used for industry or agriculture, and perhaps a 'social good' when used for sanitation in hospitals with larger water bodies and with streams and rivers difficulties begin toarise. The promotion of water-harvesting and water-shed - development and the encouragement of community initiatives in this regard are widely accepted ideas. A discussion of water as an economic and social good and as a basic right does not exhaust its dimensions. It seems that if we are concerned about the sustainability of human life on earth, the sanest voice that we can listen is of Gandhi.

### Nature's Harvest : Rejuvenating Biodiversity in Doon

## Valley - 7871/16.02.11/SHI

#### Shiva, Vandana & Bhall, Vinod Kumar Sub : Natural Resource Management Pub : Navdanya, 103 Rajpur Road, Dehradun, Uttaranchal-248001 2002 125p Rs 2504

2002, 125p, Rs.250/-

To document indigenous knowledge and innovation in community biodivesity register, Navdanya sets up community seed banks and stengthen farmers seed saving and seed exchange systems. This movement for the rejuvenation of biodiversity and indigenous knowledge has spread across the country. To celebrate the experiment in the rejuvenation of the earth and the diverse species to a devastated landscape and share the beauty and joy of ecological enrichment and rehabilitation, Navdanya publishing this biodiversity register of its conservation farm in Doon Valley.

### Water Wars : Privatization, Pollution and Profit - 7877/ 17.05.00/SHI

Shiva, Vandana Sub : Water / Pollution / Privatization Pub : India Research Press, B-4/22, Safdarjung Enclave, New Delhi-110029 Isbn : 81-87943-28-9

### 2002, xvi+160p, Rs.245/-

In Water Wars : Privatization, Pollution, and Profit..... The author shines a light on activists who are fighting corporate maneuvers to convert this life-sustaining resource into more gold for the elites. The author uses her remarkable knowledge of science and society to outline the emergence of corporate culture and the historical erosion of communal water rights. Using international water trade and industrial activities such as damming, mining, and aquafarming, the author exposes the destruction of the earth and the disenfranchisement of the world's poor as they are stripped of rights to a precious common good.

## Biopiracy : The Plunder of Nature and Knowledge - 7878/ 16.02.00/SHI

## Shiva, Vandana

Sub : Natural Resources / Patents / Biotechnology Pub : RFSTE, A-60 Hauz Khas, New Delhi-110016 Isbn : 0-89608-555-4

### 1997, 148p, Rs.100/-

With author's characteristic blend of analysis and passion, she traces the continuity from the European Colonization of 'native' people....to the present appropriation of the natural resources they need for their physical and cultural survival. This book shows how new colonies are being carved out through patents and genetic engineering. The land, the forests, the rivers, the oceans, and the atmosphere have all been colonized, eroded and polluted. Capital now has to look for new colonies to look for to invade and exploit for its further accumulation. The new colonies are the interior spaces of the bodies of women, plants and animals. Resistance to biopiracy is a resistance to the ultimate colonization of life itself.

### Biodiversity Based Productivity : A Farmework for an Alternative Economic Assessment for Sustainable Agriculture - 7881/16.02.11/SHI Shiva, Vandana

Sub: Natural Resource Management / Sustainable

### Agriculture

### Pub : Research Foundation for Science, Technology and Natural Resource Policy, 105 Rajpur Road, Dehradun-2 1995, 20p, Rs.35/-

This booklet discusses on the sustainable agriculture which is based on biodiversity based productivity. It presents a framework on natural resource sustainability and socio-economic sustainability which are two dimensions of sustainability in agriculture. The biodiversity based productivity framework has been kept simple to allow participatory research by farmers in evaluating agricultural change on the basis of the needs of the land and the needs of farming communities.

# Beyond Disasters : Creating Opportunities for Peace - 7882/16.03.00/REN

Renner, Michael & Chafe, Zoe Sub : Disasters Pub : World Watch Institute, Washington Isbn : 1-878071-80-7 2007, 56p

When disasters occure in Conflict Zones, the devastantion is compounded. If aid is not distributed fairly among disaster and conflict survivors, new rifts can emerge. This report examines three unique situations in conflict - affected areas following disasters, focusing on Indonesia's Aceh Province and Sri Lanka, both affected by the 2004 tsunami, and on the long-contested region of Kashmir, devasted by the 2005 earthquake. The experiences of these regions yield important lessons that clarify the connections between disasters, conflict, development, and peace making.

### Corporate Hijack of Biodiversity - 7886/16.02.11/SHI Shiva, Vandana & Others

### Sub : Natural Resource Management / Multinationals Pub : NAVDANYA, A-60, Hauz Khas, New Delhi-110016 2002, 74p, Rs.90/-

Over the past decade, through new property rightrs and new technologies, corporations have hijacked the diversity of life on earth and people's indigenous innovation. This booklet discusses on how WTO-TRIPs rules promote corporate hijack of people's biodiversity and knowledge.

### Sarda Gramer Joibo Boichitrya : Kanthi Purba Medinipur - 7890/16.02.00/KAT

### KJKS Adlocscent Team

Sub : Natural Resources / Social Survey

Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042

### 2007, 120p

This biodiversity register presents the current informations about natural and social resources of the Sarada Village in Kanthi, East Medinipur district. This survey has done by the adlocscent team of Kajla Jana Kalyan Samity.

### Kostala Gramer Joibo Boichitrya : Sagardeep South 24 Pargana - 7891/16.02.00/SGV Sundarban Grameen Vikas Kendra (SGVK) Sub : Natural Resources / Social Survey Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042

### 2007, 52p

This biodiversity report of Kostala village in Sagardeep, South 24 Parganas, presents the current status of social and natural resources of that village. This survey has done by the adlocscent group of Sunderban Grameen Vikas Kendra with the assistance of ENRE team of DRCSC.

# Bajitpur Gramer Joibo Boichitrya : Uttar 24 Pargana - 7892/16.02.00/SAT

### Swanirvar Adlocscent Team Sub : Natural Resources / Social Survey Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba,

Kolkata-700042

### 2007, 87p

This biodiversity register presents the current status of natural and social resources of Bajitpur village in North 24 Parganas, prepared by the adlocscent team of Swanirvar with the assistance of ENRE team of DRCSC.

### Beliakhali Gramer Joibo Boichitra - Uttar 24 Pargana -7893/16.02.00/SAT

### Swanirvar Adlocscent Team Sub : Natural Resources / Social Survey Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042 2007, 117p

This biodiversity register is prepared from the result of social survey done by the adlocscent team of Swanirvar with the assistance of ENRE Team of DRCSC. It presents the present status of the natural resources and other resources which are existed in that village.

### Bigha Gramer Joibo Boichitrya - 7894/16.02.00/VIK Vikramshila School

### Sub : Natural Resources / Social Survey Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042

2007, 60p

The resource register of biodiversity of Bigha village in Manteswar block under Pulsuri Gram Panchayet in Burdwan district is presented here. This register is prepared by the student of Vikramshila school with the assistance of ENRE team of DRCSC.

### Parulia Gramer Joibo Boichitrya - Kanthi Purba Medinipur - 7895/16.02.00/KAT KJKS Adlocscent Team

Sub : Natural Resources / Social Survey Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700042

2007, 130p

This biodiversity report presents the current status of natural and social resources of Parulia village in Kanthi, East Medinipur. This social survey has done by students with the assistance of ENRE team of DRCSC.

# eBooks

### Where the Land is Greener : Part I - E0330/17.04.20/LIN Liniger, Hanspeter Sub : Soil Management / Water Mangement Pub : WOCAT 2007, 73p

This book is on soil and water management, it is a stimulus to apply sustainable land management on all farmland, forest land, it proposes appropriate technologies and approaches for areas where the land is not yet 'green enough'.

#### Global Environment Change : Research Pathways for the Next Decade - E0324/17.02.00/NAP National Academy Press

### Sub : Climate / Environmental Degradation Pub : National Academy Press, Washington, USA 1999, 622p

As this report was being prepared, to forge an agreement on goals to cut greenhouse gas emissions. Such agreements set environmental goals, which will clearly affect scientific priorities as well as economic paths in the coming decade. In this report the Committee on Global Change Research (CGCR) provides guidance on such a framework by clarifying especially promising pathways for the planning of future research on global environmental change.

# Under the Weather : Climate, Ecosystems & Infectous Diseases - E0325/17.02.00/NAP

#### National Academy Press

# Sub : Climate / Environmental Degradation / Human Health

# Pub : National Academy Press, Washington, USA 2001, 160p

This study explores the linkages among climate, ecosystems, infectious diseases, and human health. This study is global in scope; populations around the world. The study focuses only on the issue of infectious diseases, but it should be noted that there are many ways that climate and weather can affect human health, including the direct physical impacts of temperature extremes and severe storms, and the respiratory effects of heatexacerbated air pollution.

### Understanding Climate Change Feedback - E0326/ 17.02.00/NAP

### **National Academy Press**

### Sub : Climate / Environmental Degradation Pub : National Academy Press, Washington, USA 2003, 166p

The report specifically discussed the importance of reducing the uncertainties associated with climate change feedbacks such as water vapor, clouds, and snow cover. This is an attempt to look in detail at that challenge and identify ways to improve our understanding of climate change feedback processes.

### Policy Implications of Greenhouse Warming : Mitigation, Adaptation and the Science - E0329/16.03.10/NAP National Academy Press

### Sub : Environmental Degradation / Environmental Policy Pub : National Academy Press, Washington, USA 1992, 944

The report identifies what should be done now to counter potential greenhouse warming or deal with its likely consequences. The recommendations, if followed, should provide the United States, and the rest of the world, with a rational basis for responding to this important concern.

# Indigenous and Traditional Peoples and Climate Change - E0333/17.02.00/MAC

Macchi, Mirjam Sub : Climate / Environmental Degradation / Indigenous Population Pub : IUCN 2008, 66p The publication critically analyses the treatment of traditional and indigenous people in climate change policy documents, identifies the determining factors of social and biophysical vulnerability of indigenous and traditional peoples. It also describes the projected impacts of climate change on coastal areas; islands; tropical forests; and drylands. It provides case studies showing that climate change is already having serious implications on traditional & indigenous people livelihood.

### The Greenhouse Effect and Climate Change - E0334/ 17.02.00/BOM

#### Bureau of Meteorology Sub : Climate / Environmental Degradation Pub : Bureau of Meteorology, Australia 2007, 78p

This booklet presents the scientific basis for understanding the nature of human-induced climate change within the context of the complex and naturally-varying global climate system. It describes: the important role of the natural greenhouse effect together with a number of other largescale processes in determining the range of temperatures observed at the earth's surface.

### Soil Degradation : A Threat to Developing country -E0335/16.03.14/SCH Scherr, Sara J.

### Sub : Soil Degradation / Food Policy Pub : IFPRI, Washington, USA 1999, 71p

In this comprehensive paper, Sara J. Scherr lucidly explains why and when soil degradation should be of particular concern to policymakers interested in assuring food security. She reviews over 80 recent studies to assess the past and present food-security related effects of soil degradation, and, on the basis of this evidence and assessments of the likely future trends in agricultural land use, she predicts future patterns of soil degradation and the threats they pose to food security in the developing world by 2020.

### Soil Degradation -E0336/16.03.14/BAL Ballayan, Dominic Sub : Soil Degradation / Land Use

# Pub: FAO

### 2000, 25p

Soil degradation is on the increase worldwide, especially in the countries within the tropics. Mismanagement of arable areas by farmers and grazing areas by livestock owners is one of the major causes of soil degradation. Land/soil degradation can either be as a result of natural hazards or due to unsuitable land use and inappropriate land management practices. All these have been discussed in this booklet.

### An Overview of Our Changing Environment - E0338/ 17.02.00/HAR

#### Harrison, Paul (ed) Sub : Climate / Environmental Degradation Pub : UNEP, Kenya 2008, 60p

The Global Overview of this UNEP Year Book highlights recent insights about accelerating carbon emissions including increasing ocean acidification, weather pattern variations, and global ice melt and the implications for sea level rise. The Overview also examines mounting **LIBRARY NEWS** 

pressures on biodiversity and provides quick guides to significant environmental events and climate anomalies in 2007, as well as an overview of progress in international environmental governance.

### Conserving Biodiversity : A Research Agenda for Development Agencies - E0339/16.05.00/RUS Ruskin, F.R. (ed)

### Sub : Resource Conservation & Restoration Pub : National Academy Press, Washington, USA 1992, 140p

Most people want to protect wildlife and natural resources, but do not know how best to act. At the same time, there is great urgency to act. This report has been prepared to provide the critical information needed by decision makers in formulating policy and designing programs to conserve biodiversity. There are three areas of conservation, economics, and cultural aspects are the most important from the perspective of development agencies.

### Climate Change : Impacts, Vulnerabilities and Adaptation in Developing Countries - E0340/17.02.00/UNF United Nations Framework Convention on Climate Change

Sub : Climate / Environmental Degradation

Pub : United Nations Framework Convention on Climate Change, Washington, USA

### 2008, 68p

In this book, background information on climate change and why adaptation is needed in developing countries is provided. It also explains how the UNFCCC, which provides the basis for international action on climate change, is helping adaptation efforts in developing countries.

# Article

Establishing the Foundations of the Rights to Water : Safety, Affordability & Accessibility Issues (Global & National Perspective) - 7721/17.05.12/NAT Nath, K.J.

### Sub : Water Supply / Water Policy

Pub : Kurukshetra, Room No 655/661, Nirman Bhawan, A-wing (Gate no.5), Ministry of Rural Development, New Delhi-110011

### 2007, Vol.XLV. Issue.8, 10-16p

Access to safe water is now a basic human rights. But water scarcity, surface and ground water contamination, and lack of access to water by the poor are among the main obstacles to full employment of the right to water. Safety of public supplies in respect of Water Quality is almost universally under question due to large-scale faecal contamination of the distribution system. A more serious and fundamental violation, which is continuing in the developing countries, is their failure to adopt or implement national strategies, policies and laws designed to ensure rights and adequate allocation of public funds for realization of water rights.

Government Initiatives in Rural Water Supply Programmes, Reforms & Bharat Nirman - 7722/ 17.05.12/RAM Ram, P. Siva Sub : Water Supply / Government Programmes Pub : Kurukshetra, Room No 655/661, Nirman Bhawan,

# A-wing (Gate no.5), Ministry of Rural Development, New Delhi-110011

### 2007, Vol.XLV. Issue.8, 25-32p

India as a country with abundance of natural resources is blessed with large resources in terms of water. Drinking water supply and sanitation are the subjects of state governments. Despite respectable coverage in terms of access to drinking water, proper upkeep of water supply schemes has been a problem. A national water supply programme was introducted in the social sector in 1954. It is extremely important for planning and effective monitoring and implementation of the main components of the programme. This is the high time to protect the ground water for the future generations. The farmers should be educated and trained in low water consumption.

## Tropospheric Ozone Impacting Agriculture - 7730/ 17.02.00/BAJ

Bajaj, G & others

Sub : Climate / Agricultural Production Pub : Science Reporter, c/o.NISCAIR, Dr.K.S.Krishnan Marg, New Delhi-110012

### 2007, Vol.XLIV. Issue.6, 27-30p

This article mainly deals on the Tropospheric Ozone which can cause a debilitating effect on agriculture. This carbon assimilation not only effected to whole global climate but on the whole it hampers the quality & quantity of agricultural output in terms of its nutrients. This article highlights in totality the whole concept of ozone, its impact on vegetation & the critical role that it plays in protecting life on the earth.

### Arid Trap : Unprecedented Drought in Central India -7738/17.01.03/DAS

Das, Sandip

Sub : Drought / Agricultural Production / Socio Economic Condition

### Pub : Down To Earth, c/o Society for Environmental Communication, 41 Tughlakabad Institutional Area, N.D. 2007, Vol.XVI. Issue.2, 32-34p

Crop failure and debt has driven more than 400 farmers to commit suicide in the seven districts of Uttar Pradesh. Seventy five percent of the people in Bundel Khand depend on agriculture and eighty percent of them are small and marginal farmers. More than fifty percent of ponds across sixty villages have dried up. Things are no better in Chitrakoot. Out of 701 projects initiated under NREGA, only 18 pertain to water conservation, while 157 are road construction projects. Water problems can be solved if only three percent of the district's rainwater harvesting potential is tapped given NREGA's focus on water conservation, this is highly attainable and drought completely avoidable.

## Water Consumption Patterns In Domestic Households in Major Cities - 7741/17.05.15/SHA

Shaban, Abdul & Sharma, R.N.

#### Sub : Water Use / Domestic Consumption Pub : EPW, c/o.Hitkari House, 284 Sahid Bhagat Singh Road, Mumbai-400001

2007, Vol.XLII. Issue.23, 2190-2197p

The article generally highlights the present water deprivation supply in major cities in India. There are various statistics, data and methodoligies have been discussed which shows that the current consumption of water generally varies according to different activities, sources & duration. This availability of water altogether effects the socio-economic condition which can be the major cause of declining water supply in major Indian cities.

#### Learn to Living With Global Warming - Some Pointers from the Sinking Sundarbans - 7751/17.02.00/MUK Mukherji, Rina

Sub: Climate / Environmental Degradation Pub : Civil Society, c/o. A53D, First Floor, Panchsheel Vihar, Malviya Nagar, New Delhi-17

## 2007, Vol.IV. Issue.10, 6-7p

West Bengal and Bangladesh are already experiencing the effects of global warming. We cannot change this, but we can prevent the over exploitation of resources and the check the effect of salinity on agriculture. Paddy monocropping in Sundarbans have to be replaced by multicropping by planting tomato. Most importantly, family planning measures will need to be strictly implemented. Since global warming goes hand in hand with increased rainfall, fresh water supplies will increase. Mangrove plantation should be a priority particularly on the toe on the embankments. This would improve the health of the ecosystem.

# **Occassional Papers**

Integrating Ecology in Teaching a System Pedagogy -1435/08-019/16.01/1435

Das, Anshuman & Duttaroy, Debdulal

Sub : Environmental Science & Ecology

Pub : DRCSC, 58A Dharmotala Road, Bosepukur, Kasba, Kolkata-700 042

### 2008, 12p

This study is to integrate ecoloty vis-à-vis garden system ideas in teaching physics, mathematics, language and social sciences by designing lesson plans, concepts and tools. The process starts from mapping children's existing knowledge. Interest and queries, then selecting topic according to their suggestion. Then with the children, the educators start collecting data. This study was imparted to 98 educators and 2000 children across 9 districts of West Bengal by forming 92 eco-groups.

## -MICRO FINANCE & MICRO CREDIT

## Article

Missing The Forest For The Trees - 7784/11.01.00/SHI Shylendra, H.S.

Sub: Micro Finance / Legal Aspects

Pub : EPW, c/o.Hitkari House, 284 Shahid Bhagat Singh Road, Mumbai-400001

### 2007, Vol.XLII, Issue.27, 2910-2914p

This article mainly focuses on the Microfinancial Sector Bill 2007 which has attracted criticism from different spheres. From this article it highlights that how the NGO's use their social mediation skills to ensure financial intermediation, which altogether fails to take major aspects of microfinance delivery into account. Lastly this article deals with the regulatory norms & other debatable issues.

# Occassional Paper

SHG Federations in India Executive Summery in Bengali

#### : National - 1438/08-022/12.01/1438 APMAS

## Sub : Micro Finance & Micro Credit Pub: APMAS, Andhra Pradesh

2008, 13p

This status report on the SHG Federation is prepared by APMAS from their experience to providing their assistance to SHG Federation and research on seventeen SHG Federations in 8 status and the gualitative analysis of standards of 83 federations.

## -APPROPRIATE TECHNOLOGY **Occassional Papers**

From Plants to Plastics - 1436/08-020/12.06/1436 Gupta, Vaijavanti

Sub: Appropriate Technology Pub : India Together, Mon 18 Feb 2008, www.indiatogether.org 2008, 6p

Plastics have become synonymous with modern life, but are difficult to dispose of and have become a significant source of environmental pollution. Biodegradable plastics are new a possibility, and a shift in India's agricultural biotechnology thrust may help put them to good use-says the author in her paper.

## -INFORMATION & DOCUMENTATION Book

Britannica Learning : Library - 7868/19.03.00/ENC Encyclopaedia Britannica

Sub: Encyclopaedia

Pub : Encyclopaedia Britannica (India) Pvt. Ltd. New Delhi

Isbn : 1-59339-267-2 2006, 575p, Rs.1595/-

This new Britannica Learning Library contains 17 exiting sections will find answers of many more questions. Through articles, picture, teaser questions, and fun facts one can learn about world and its people, animals, places, events, cultures, arts, technological advances and so on. Over 500 fact-filled pages on 17 topics more than 900 full-colour images and illustration and detailed glossary and index to simplify learning.

# **Occassional Papers**

Gram Panchayeter Pakkhe Janasadharanke Deo Tathyapanji - 1433/08-017/19.01/1433 **Government of West Bengal** Sub: Documentation & Communication **Pub : Government of West Bengal** 2008, 7p

This paper presents the information related to Gram Panchayet. It covers the name of Gram Panchayet, the number of elected members, name of Pradhan, Sub Pradhan, Sub Samity, member of Gram Unnayan Samity, name of staff of Gram Panchayet, reponsibilities of Gram Panchayet



# **INFORMATION ABOUT TRAINING**

1
Development Research Communication and Services Centre (DRCSC) has a Training and Capacity Building Division. We try to provide capacity building services through long term consultancy and training services for organizations, institutions, individuals, students, development workers etc. on the following catagories.
A. Natural Resource Management -
Raising and managing nutrition / homestead / kichen garden.
Development and management of integrated multi-subsystem farming for the small and marginal farmers. Integrated low cost no cost eco friendly pest management with locally available indigenous resources. Integrated nutrient management to restore the soil productivity & increase crop production through use & produc tion of different organic inputs from local resources in sustainable agriculture. Water harvesting and soil conservation for dryland & rainfed area. Nursery Raising.
System of Rice Intensification (SRI).
Production and application of various compost and organic inputs.
Biofertiliser production and application. Soil testing and rural biolab.
Mushroom spawn production and mushroom cultivation.
Fishery of indigenous species.
Back yard poultry raising and management. Apprenticeship training on Sustainable Agriculture.
B. Capacity Building -
Training of Trainers on participatory methodology.
Organization development and assessment.
Attitude, behavior and communication skill development. Training on Self Help Group (SHG), Cluster and Federation development.
Participatory Planning, Monitoring & Evaluation (PMES).
Micro Enterprise Development (EDP).
PRA and social analysis systems (SAS). Documentation.
Information centre and library maintenance.
C. Education
Teachers' Training on Environment Study.
Child camp, Nature study etc. for schools and community based children groups. Livelihood oriented non formal education for adolescents.
Integrated child development.
School Garden. For details contact : DRCSC, 58A Dharmatala Road, Bosepukur, Kasba, Kol-42
Our Library Facilities ——
Reading
Photocopy service for research/educational purpose
E-mail and E-Information Service
Weekly Film Show on Development Issues
Discussion on Development Issue / Current Topics
Using Library on Ecology & Natural Resource Education
Attend Reader's Meet
Borrowing facility
Video Cassettes
Library using time • Tuesday to Saturday - 10 a.m. to 6 p.m.
Compilation of information : Sukla Dev(Mitra)   Design & Photosetting : Debasish Bhattacharya, Bikash Dutta   Published by : Development Research Communication and Services Centre   Project Office - 58A Dharmotala Road, Bosepukur, Kasba,Calcutta - 700 042   Email : drcsc@alliancekolkata.com   Phone No. 2442 7311; 2441 1646