This booklet discusses on the AL Gore's thought on global warming and it also highlights some wrong information which presented through a movie named ‘Inconveniient Truth’ made by AL Gore. It mentions the amount of carbon used by AL Gore himself for his daily livelihood and side by side it presents the data of green gas emission of the countries in the world.

Why People Protest : An Analysis of Ecological Movements- 9200 / 16.01.52/ SHA
Sharma, Subhas
Sub. : Environmental Movements/ Ecology
Pub : Publications Division, Minst. Of I&B, Govt. of India, Soochna Bhawan, CGO Complex, Lodhi Road ,New Delhi -110003
Isbn.: 978-81-230-1535-4
2009, vii+ 227p; 190/-
This book attempts to study prominent environmental movements in India and other developing countries. Six major ecological movements like Chipco Movement, Silent Valley Movement, Narmada Bachao Movement, Anto-Chico Dam Movement, Sarawak Movement and Amazonia Movement are discussed here. Chapter 2 discusses the historical background of ecological thought at the international level. In chapter 3, the ecological movements and their theory and practice are dealt with critically. The focus of chapter 4 is on why people protest. It discusses the genesis, formation and consolidation of the six ecological movements. Chapter 5 gives an analysis of the ecological movements in the third world and the last chapter discusses the critique of mainstream development and whether these movements have any vision of the alternative development programme.

Article
Spreading the Green Wave- 9210/ 16.01.50 / PRA
Prabhu, Swati
Sub :Environmental Movements/ Deforestation
Pub: Terra Green,C/O TERRI, Darbari Seth Block,IHC Complex, Lodhi Rd, New Delhi -110003
Issn. : 0974-5688
The article speaks about the man made disaster of deforestation which has sent our country for a toss. It talks about Chipko and its impact on formulation of ecological polices of the government. In the recent time the project 35 trees has also gained quite an impetus and subsequent
sucess, originally initiated by an young crusader from Mumbai. The youth as the article suggests can form the spearhead of acturties which will enable the bring back the harmonious relationship between man and environ-

E-Book
This handbook chapters are the product of cooperatively written case studies of environmental conflict, real examples through which the concepts and tools of ecological economics are taught from the bottom-up. It is a standalone toolkit for teaching and learning ecological economics through front-line activist experience and knowledge. The chapters deal with high-stakes environmental conflicts and issues, and while the contents are mainly geared to environmental justice organizations and to civil society, they will also be most useful to academics researching and teaching in the sustainability sciences, and policy makers working to promote sustainability at different levels.

Integrating Climate Change Adaptation into Development Cooperation - E0657 / 17.02.00 / OECD OECD Sub : Climate / Development Process / Climate Change Pub: OECDPublishing , United Kingdom 2010,197p;
Climate change is a serious and long-term threat that can affect every part of the globe. Its negative impacts will hit poor people and poor countries disproportionately, and further compromise the achievement of their development objectives. This guidebook provides essential information and advice on how to facilitate the integration of adaptation into development processes. It is intended to provide policy makers and practioners in development co-operation agen-
cies with information and advice on how to mainstream climate change to development.

Integrating Climate Change Adaptation into Development Projects -E0656/ 17.02.00/ CAR CARE International Sub : Climate / Development Projects / Climate Change Pub :CARE International 2010,69p;
This Toolkit focuses on the analysis and integration of climate change adaptation from the perspective of the sustainable Livelihoods approach.

Climate Change and India - E0663 / 17.02.00/ INC Indian Network for Climate Change Assessment Sub : Climate / Environment Impact Assessment / Climate Change Pub :INCCA, CGO Complex, Lodhi Road, New Delhi -110003 2010, 164p;
Climate change has enormous implications to the natural resources and livelihoods of the People. This report provides an assessment of impact of climate change in 2030s on four key sectors of the Indian economy, namely Agriculture, Water, Natural Ecosystems & Biodiversity.

Addressing Agriculture in Climate Change Negotiations -E0670 / 17.02.00/ CAM Campbell, Bruce & Others Sub : Climate / Agriculture Policies & Planning/ Climate Change Pub : Meridian Institute 2011, 116p;
This report is intended to provide context and analysis for addressing agriculture in international climate negotiations with the aim of helping to inform climate negotiators and other stakeholders by identifying options and unpacking issues of interest, and not to express opinions or be pre-

— NATURAL RESOURCES & ECO ZONES / NATURAL RESOURCE MANAGEMENT

Book
This book includes articles are written by author in differ-

The article talks of generation of energy in a sustainable way, which is the need of the hour. The article has posted some key questions in bones which are landmarks in the history of sustainable energy production.

E-Book
This book provides an introduction to gender and NRM and sets the context for the following six chapters, which detail the research studies carried out. It provides a firm rationale for why it is important to include gender issues in social and natural resource-linked research, and high-
lights the differences found between men and women in relation to the environment and natural resources and examines why such differences exist.

For A Living Ganga: Working With People & Aquatic Species - E0695/ 16.01.00/ GHO

Ghosh, Tapan K & Chatterjee, Archana (Ed)

Sub.: Ecology/ Environment Protection / Pub.: WWF India

2011, 84p;

This publication gives the reader an insight of the intensive research carried out on habitat utilization of higher aquatic vertebrates such as the Ganges river dolphin and turtles in the upper Ganga river. The result of the research indicates that any such study that attempts to understand the impact of climate change on the species and the people needs a longer time frame. However, it is imperative to continue working with locally developed adaptation strategies to improve the utilization of available water resources.

Environmental Degradation

Book

Bhougolik biporjoy - O - Unnayan kami Manush- 9197/ 16.03.00/ CHA

Chatterjee, Sisir(Ed)

Sub.: Disasters/ Geography/ Development

Pub.: Bhogol Swadesh Charcha, 24, Jaykrishna Street, Uttapara, Hoogly

2010, 3rd edition, 352p; 350/-

This book contains 32 articles are written by various authors focussing the geographical disasters. The articles which are included in the part of geographical disaster focussing the description of disasters, risk trend, global warming, flood, feminine, river erosion, soil erosion, bio-diversity, forestry & soil erosion, ground water pollution and its solution, decertification.

Article

India’s Minamata- 9203/ 16.03.11/ JUN

Juneja, Sougandh

Sub.: Pollution/ Coal mining/ People’s Health

Pub.: Down To Earth, C/O Society for Environmental Communications, 41 Tughlakabad Institutional Area, New Delhi -110062

2012, Vol. 21, Issue - 12, 24-25p;

An important issue is addressed in this article, which acts as a slow poison entering the human body through water that meets the thirst. The article clearly explains the role of ARU (Arsenic Removal Unit) and the West Bengal Government plan to install such units for providing clear and safe drinking water.

E-Book

Toolkit for Integrating Climate Change Adaptation - E-0644/ 17.02.00/ CAR

CARE

Sub.: Climate/ Environmental Degradation

Pub.: Care International

2010, 69p;

This Toolkit offers practical, “how to” guidance for integrating climate change adaptation into the design, implementation, monitoring and evaluation of development projects. Its step-by-step structure helps users build climate- resilient projects with sustainable impacts. The Toolkit also includes simple checklists to ensure that development activities don’t increase people’s vulnerability to climate change. It provides guidance and recommended tools for all stages of the project cycle, as well as tools, resources and practical examples from CARE Projects around the world. Water resource management and agriculture projects are specifically highlighted.

Weathering the Climate Crisis: The Way of Ecological Agriculture - E0649/ 17.02.00/ NAI

Nair, Prabhakar K

Sub.: Climate/ Environmental Degradation/ Agriculture

Pub.: PAN AP, PO Box 1170, Penang, 10850, Malaysia 2010, 172p;

Climate crisis has become the scourge of the past several decades, threatening our lives and livelihoods in the most devastating ways. And its most serious impacts are being felt on the food and agriculture and food security of the world and on its majority practitioners - the small food producers, fishers and herders and particularly the indigenous peoples and the women. Studies and experiences worldwide have shown that localized, small scale biodiversity based ecological agriculture plays a major role in mitigating climate change. The potential of this agriculture and the local knowledge systems need to be recognised, hamessed and established for a sustainable response to the climate crisis.

Climate Change and Global Warming - E0677/ 17.02.00/ LOY
Lloyd, Brain E  
Sub: Climate/ Environmental Degradation/ Climate Change  
Pub.: Histec Publication, 13 Connor St, Brington (E), Victoria, 3187  
2007, 90p;  
This book discusses the impact of global warming and climate change. How climate change is threatening the whole world, the causes of climate change, possible solutions etc. have been discussed.

Mainstreaming Environment and Climate Change - E0680/17.02.00/ IIE  
IIED  
Sub: Climate/ Environmental Degradation/ Climate Change  
Pub.: IIED, 3 Endsleigh Street, London WC1H 0DD, UK  
2011, p;  
Nearly one billion people worldwide suffer from hunger. Improving food security over the coming decades will ultimately rely on our ability to make agriculture both more productive and more resilient to shocks, such as floods, droughts, market fluctuations and pest outbreaks. Delivering pro-poor, sustainable and more productive agriculture requires policy makers to integrate environment into food and farming policies, programmers, activities and funding decisions, in a process known as ‘mainstreaming’.

Community- Based Adaptation Toolkit - E0691/17.02.00/ ROS  
Rossing, Tine & Others  
Sub: Climate/ Environmental Degradation/ Climate Change  
Pub.: CARE International  
2010, 67p;  
Climate Change poses the greatest direct threat in history to CARE’s vision of a world of hope, tolerance and social justice, where poverty has been overcome and people live in dignity and security. Within poor communities, women and marginalised groups tend to be particularly vulnerable because they often lack the resources, power and opportunities to adapt. This Toolkit is designed to guide users through the process of developing and implementing Community-Based Adaptation(CBA) to climate change projects. It also provides guidance on information & knowledge management, including monitoring & evaluation.

Climate Vulnerability and Capacity Analysis - A Handbook - E0693/17.02.00/ DAZ  
IDaze, Angie & Others  
Sub: Climate/ Environmental Degradation/ Climate Change  
CARE International  
2009, 523p;  
In order to plan effective adaptation actions, scientific climate change analysis is vital for broad context. This handbook, which presents a new participatory methodology for Climate Vulnerability and Capacity Analysis, is very timely. Its focus on the community level is sharp salutary. It stresses that communities are not homogeneous. It underlines the need to pay special attention to those, especially women and the marginalised, who are more at risk and less able to adapt.

ENVIRONMENTAL ENGINEERING

Book
Barjya Arthakari Sampad- 9201/16.04.20/ AKH  
Akhtar Rima Suraia  
Sub: Waste Management/ Waste Recycling  
Pub.: Ramon Publishers, 26 Bangla Bazar Dhaka - 1100, Bangladesh  
ISBN. : 984-70350-0117-3  
2012, 150p; 200/-  
This book mainly discusses on the use of waste products. With the detailed description of waste it specially discusses on the implementing side of it through break of each waste and how to increase the use of waste through breaking of waste in smaller to smallest part. It mentions that if the waste is used properly or rightly it will become wealth.

Article
Ban On Plastic : The First Step to a Safer Environment- 9207/16.04.20/ MUK  
Mukherjee, Samrat  
Sub: Waste Management/ Environment Protection/ Legal Aspects  
Pub.: Terra Green,C/OTERI, Darbari Seth Block,IHC Complex,Lodhi Rd, New Delhi - 110003  
Issn. : 0974-5688  
The author talks about an essential curseto the modern civilization . The author delves deep into the problem of the use of plastic bags and the psyche of the population that plays an important role in the use of plastic bags. The author has planned down an uncanny list of features that clearly points to the impending doom which the plastic is bringing over.

ENVIRONMENTAL PROTECTION

Article
Water Harvesting in India - Where We Are and What We Need to Do- 9209/16.05.14/ BAL  
Balasubramaniam, Sharada  
Sub: Water Conservation/Water Harvesting  
Pub.: Terra Green,C/OTERI, Darbari Seth Block,IHC Complex,Lodhi Rd, New Delhi - 110003  
Issn. : 0974-5688  
The author enumerates the major crisis that is hittining very hard on more than half of population of the country. The solution to this problem is water harvesting and the author enumerates the present status and future plans to combat this problem and preserve this natural resources, which forms the basis of all life forms.

E-book
Banking on Biodiversity : A Natural Way Out of Poverty- E0645/16.05.10/ SUK  
Sukhdev, Pavan & Others  
Sub: Environment Protection/ Livelihood/ Poverty/ Biodiversity  
Pub.: IIED, 3 Endsleigh Street, London, UK
How Trees and People Can Co-adapt to Climate Change- E0682/ 17.02.00/ NOO
Noordwijk, Meine Van & Others (Ed)
Sub : Environment Protection/ Climate/ Climate Change
Pub :World Agroforestry Centre, P.O.Box 30677, Nairobi 00100, Kenya
2011, 152p;
Climate changes, especially increased variability, affect landscapes, human livelihoods and trees in many ways. This book focuses on the relationship between climate-change adaptation, rural development and the roles of trees and agroforestry. The emerging experience and findings of on-going action research in Asian and African countries on climate change, agroforestry and rewards or payments for environmental services (RES/PES) are introduced in the book to highlight these arguments.

West Bengal State Action Plan on Climate Change- E0683/ 17.02.00/ GWB
Govt. Of West Bengal
Sub : Environment Protection/ Climate/ Climate Change
Pub :Govt. Of West Bengal, Kolkata
2010, 191p;
The West Bengal Actio9n Plan on Climate Change focuses on Water resources, Agriculture, Biodiversity and Forests, Human Health, Habitatsand Energy. The report 1st identifies the key concerns due to climate change for each sector and presents strategies that are towards ameliorating these concerns and hence adapt to climate change. It also suggests steps towards energy efficiency and increasing the renewable energy mix. The present report includes chapters on Water, Agriculture, Biodiversity and Forests, Human Health, Energy efficiency and Renewable Energy, and an outline for developing a Climate Change institute.

EARTH SCIENCE & CLIMATE
Book
Collective Action to Reduce Climate Disaster Risks and Enhancing Resilience of the Vulnerable Coastal Communities Around the Sunda rbans in Bangladesh and India (PVA Report) - 9188/ 17.02.00/ DRC
DRCSC
Sub : Climate/ Delta Region/ Environmental Degradation
Pub :DRCSCC, 58A Dharmotala Road, Bosepukur, Kolkata - 110 042
2012, 75p;
This report will help to understand the climate change impacts, associated risks & vulnerability of the coastal communities of five blocks of Sukunda river delta region. These participatory vulnerability assessment reports categorize adaptation needs and prioritize the climatic threat on local vulnerable community view point. It will help to assess present and future climate change impacts in the local context starting with food, breaching of river embankment cyclone, increased salinity, high tide etc. The process helps to enhance the capacity and awareness level of stakeholders. The report also articulates what the current coping mechanisms are and what else can be done to reduce risks for promotion of livelihoods and food security of poor and marginalized communities.

Climate Change and Crop Protection- E0655/ 17.02.00/ NEU
Neumeister, Lars
Sub : Climate/ Pests & Disease Management/ Climate Change
Pub :PAN Asia, P.O. Box 1170, Penang 10850, Malaysia
2010, 42p;
This publication reviews existing scientific literature about the ecological consequences of climate change and elevated atmospheric carbon dioxide on weeds, pests (insects, mites, slugs and nematodes), diseases and their natural enemies (parasitoids, pathogens and predators). The objective was to investigate if there is any observable trend that could imply that pressure from weeds, pests and diseases might increase due to climate change and elevated carbon dioxide.

Climate Change and Gender- E0660/ 17.02.00/ BAT
Bathe, Sandra
Sub : Climate/ Gender/ Climate Change
Pub :GTZ, Postfach 5180, 65726 Eschbom, Germany
2010, 22p;
The discourse on climate change does not pay adequate attention to women, either at the local project level or in international negotiations. Women are unable to voice their specific requirements even though the impact of climate change affects women and men differently. In several rural areas of the South, although women are responsible for feeding their families and are therefore more dependent on natural resources such as land, wood and water, their access to these resources is limited. The main focus of this publication is on the advancement of women's economic empowerment because of its relevance as described above. The economic empowerment of women through cl-
Climate mitigation and adaptation fosters economic growth and socioeconomic development, reduces poverty, keeps environmental problems in check, and increases the potential for adaptation, which is to the benefit of both women and men.

**Distributional Implications of Climate Change Negotiations**- E0664/17.02.00/JAC

Jacoby, Hanan & Others
Sub: Climate/ Climate Change
Pub: The World Bank, Washington DC, USA 2011, 56p;

Global warming is expected to heavily impact agriculture, the dominant source of livelihood for the world’s poor. Yet, little is known about the distributional implications of climate change at the sub-national level. Using a simple comparative statics framework, this paper analyzes how changes in the prices of land, labor, and food induced by modest temperature increases over the next three decades will affect household level welfare in India.

**Gender and Climate Change Supporting Resources Collection**- E0685/17.02.00/ABO
Aboud, Georgina
Sub: Climate/ Gender/ Climate Change

The overview report promotes a ‘transformative’ approach in which women and men have an equal voice in decision-making on climate change and broader governance processes and are given equal access to the resources necessary to respond to the negative effects of climate change: where both women’s and men’s need and knowledge are taken into account; and where the broad social constraints that limit women’s access to strategic and practical resources no longer exist.

**People, Land and Water**- E0661/16.02.11/BES
Bessette, Guy
Sub: Natural Resource Management
Pub: Earthscan, 8-12 Camden, High Street, London, UK 2010, 304p;

This book presents conceptual and methodological issues related to the use of communication in order to facilitate participation among stakeholders in natural resource management (NRM) initiatives. It also presents a collection of chapters that focus on participatory development communication and NRM, particularly in Asia and Africa.

**Gender and Disaster Risk Reduction** - A Training Pack- E0686/16.03.00/GEL
Gell, Fiona & Others
Sub: Disasters/ Gender/ Climate Change
Pub: Oxfam GB, John Smith Drive, Cowley, Oxford, OX4 2JY, UK 2011, 84p;

Understanding how gender relations shape women’s and men’s lives is critical to disaster risk reduction (DRR). This is because women’s and men’s different roles, responsibilities, and access to resources influence how each will be affected by different hazards, and how they will cope with and recover from disaster. This training pack has been written for Oxfam programme staff, partner organizations, and other agencies working in areas associated with DRR. Its purpose is to provide a ‘gender lens’ through which they can plan, implement, and evaluate their work. The focus here is on the operational aspects of projects and programmes, and to a lesser extent on influencing broader institutional policies and practices through policy and advocacy work.

**Wildlife in a Changing Climate**- E0696/16.05.11/KAE
Kaeslin, Edgar (Ed) & Others
Sub: Wildlife Protection/ Climate/ Climate Change
Pub: FAO, Rome 2012, 123p;

This publication analyses and presents how climate change affects or will likely affect wild animals and their habitats. Although climate change has already been observed and monitored over several decades, there are not many long-term studies on how the phenomenon is affecting wildlife. There is growing evidence, however, that climate change significantly exacerbates other major human-induced pressures such as encroachment, deforestation, forest degradation, land use change, pollution and overexploitation of wildlife resources. Case studies are presented in this book that describe some of the body of evidence, in some instances, and provide projections of likely scenarios, in others. The publication not only highlights climate-induced changes and their likely consequences, but it also provides useful and up-to-date information on how these could be addressed by skillful measures of adaptive management.

**Occasional Papers**

**Vulnerable Communities Demand Climate Justice**- 1636/12-008/17.02/1636
Rahaman, Atiq
Sub: Climate/ Socio economic Condition/ Climate Change
Pub: The Daily Star 7th December 2009, 3p;

This paper deals with the demand of most vulnerable countries affected by climate change. It mentions some activities as must act now - the industrialised countries must take the responsibility for financing the global regime of the Green House Gas reduction and adaptation, and for providing technologies. Limit to adaptation - adaptation is the need for today, but cannot be a long term solution of climate change. Climate politics - poor US leadership and early efforts of Europe emerging economics of LDCs and MVCs, Both poor and rich must have taken adaptation practices, New knowledge continuum must emerge, which will connect local experimental knowledge with the global scientific knowledge of climate change, Mitigation first and adaptation too, get a deal or face destabilisation.
List of Audio - Visual Materials

‘The Slow Poisoning of India’ - Directed By Ramesh Menon, Produced By The Energy and Resources Institute (TERI), New Delhi, Duration - 26 mints.
It deals with the dangers of excessive use of pesticide in agriculture. India is one of the largest users of pesticide in Asia and also one of the largest manufactures. The toxins have entered into the food chain and into our breakfast, lunch and dinner. The film showcases startling case studies from Kerala where villagers in Kasaragod district are paying a heavy price as it has been exposed to pesticide spraying for many years. It talks of the health impacts in other parts of India and also how the magic of the green revolution in Punjab is fading as land and water bodies have been poisoned. But some farmers are bouncing back into better practices, and this is a silver lining shown towards the end.

http://topdocumentaryfilms.com/the-slow-poisoning-of-india

‘The Plastic Cow’ Duration - 34 mints.
This documentary film looks at the impact of our almost complete dependence on plastic bags, which we use and discard carelessly every day, often to dispose our garbage and kitchen waste. Not only are these bags a huge environmental threat, they end-up in the stomachs of cow, who, either because they’ve been discarded because they’re not milking at the time or because the dairy owner is unwilling to look after them, have to fend for themselves and forage for food, which like other scavengers, they find in community garbage dumps. The film is also a comment on the religious hypocrisy of the cult of the holy cow. Waste

http://topdocumentaryfilms.com/plastic-cow

‘How to Save The World’ duration - 1hr. 36 mints.
What does an environmentally friendly biodynamic food system capable of feeding everyone actually look like? This film is a blueprint for a post-industrial future. It takes you into the heart of the world’s most important renaissance. The mantra of free trade has failed the world’s poor. There is a better way. Biodynamic agriculture may be the only answer we have left.

http://topdocumentaryfilms.com/how-to-save-the-world

‘The Changing Climate of Global Warming’ duration - 1hr. 6 mints.
This documentary explores the journey of discovery from both local and global perspectives of climate change. A balanced panel of world renowned scientists discuss and debate the research while local activist and skeptics volunteer time to their cause. According to the authors, unlike other documentaries that have given one side of the story, this film reviews all sides and lets the viewer make up their own mind. This documentary features many local activists, politicians and scientists, as well as world renowned researchers.

http://topdocumentaryfilms.com/changing-climate-global-warming

‘The Boy Who Cried Warming’
This feature length documentary approaches the subject of climate change from a more scientific point of view. The film evaluates on many of the common held misconceptions associated with global warming, offers a scientific overview of Carbon Dioxide on our planet, and takes an in depth look at various Carbon Trading legislation and its potential negative effects on the economies of the world. The film offers new interplanetary data on the topic of climate change.

http://topdocumentaryfilms.com/boy-who-cried-warming

‘Hot Planet’ - directed by Prof. Lain Stewart and Prof. Kathay Sykes, Duration - 1hr.
The directors of the film take a timely look at global warming ahead of the Copenhagen summit, exploring the world’s leading climate scientists’ vision of the planet’s future. Scientists predict that if global temperatures continue to rise at their current rate, Earth will be one degree warmer within 10 years, two degrees warmer within the next 40 years and three degrees or more warmer before the end of the century. If the Earth’s temperature increases to three degrees warmer than the average pre-industrial temperature, the impact on the planet will be catastrophic.

http://topdocumentaryfilms.com/hot-planet
Fourth National Research Conference On Climate Change
Organised by IIT Madras, IIT Delhi, Indian Institute of Science Bangalore, Centre For Science and Environment.

Date: October 26-27, 2013
Venue: IIT-Madras

Abstracts from faculty, students, civil society organisations and practitioners in the areas of Climate Science, impacts, mitigation, adaptation, disaster risk reduction and renewable energy are invited.

Selected abstracts will receive a slot for presentation and poster session. There will also be panel discussion involving invited speakers from a range backgrounds. Researchers from all over South Asia are invited to send in abstracts.

Submissions Should Include:
- Title
- Author affiliation(s)
- Contact details
- Abstract of up to 200 words, giving an overview of: Context, Methodology, Results and implications.

Submission should be sent to:
icrn@icrn.in by August 14, 2013

Limited funding is available for travel and local expenses for suitable candidates.

For more information go to www.icrn.in

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