

Note: Except for day 4, all session timings are: 9.30-11.00, 11.30-1.00, 2.00-3.30 & 4.00-5.30. Thick lines separate days, dotted lines separate modules

Day No.	DATE	DAY	Ses. Num.	MODULE TOPIC	SESSION TOPIC	Session contents	SPEAKER	
1	4-Oct-06	Wednesday	1	<b>INAUGURAL</b>	Relationship between Knowledge & Action	Welcome, Participant introductions, ICEF Programme Officer's remarks, Keynote address, ISEC Director's remarks	Keynote: Sumi Krishna	
1	4-Oct-06	Wednesday	2		History of Development Ideas	Emergence of 'development' post World War II, changing theories of development, dominance of economics in development discourse	Priya Sangameswaran	
1	4-Oct-06	Wednesday	3	<b>PERSPECTIVES ON DEVELOPMENT</b>	Theories of Development	Modernisation, Marxist and neo-classical theories, post-development critique and counter-critiques, choosing between different theories	Priya Sangameswaran	
1	4-Oct-06	Wednesday	4		More theories of development/ debates in rural development	(Continued from above)	Priya Sangameswaran	
2	5-Oct-06	Thursday	1		Debates in Rural Development	Meaning of rural development, neo-classical and structural approaches and their policy implications, the political economy of the green revolution	Priya Sangameswaran	
2	5-Oct-06	Thursday	2	<b>INTRODUCING 'ENVIRONMENT'</b>	Concept of Environment	Social nature, social construction of environment	Rohan D'Souza	
2	5-Oct-06	Thursday	3		Varieties of Environmentalism	Different paradigms of 'environmentally sound development' that try to integrate different notions of development and environment	Rohan D'Souza	
3	6-Oct-06	Friday	4		<b>DISCUSSION OF CASE STUDY ASSIGNMENTS</b>		All course faculty	
3	6-Oct-06	Friday	1	<b>NORMATIVE CONCERNS</b>	Well-being & Livelihoods	Different notions of well-being, well-being and natural resource-based livelihoods, beyond natural resource based livelihoods	Ajit Menon	
3	6-Oct-06	Friday	2		Sustainability	Various definitions & concepts of sustainability (mainly ecological), including temporal dimensions, scale, and broader 'environmental' concerns	Sharad Lele	
3	6-Oct-06	Friday	3		Equity	Competing meanings of equity, constraints and limits to equity in NRM	Ajit Menon	
3	6-Oct-06	Friday	4		Culture and Identity	Cultural understanding of the environment(Cultural Ecology), Sarmistha Pattanaik cultural rights in environment discourse & indigenous identity		
4	7-Oct-06	Saturday	1		Decentralisation & Democratisation	Why decentralisation? Decentralisation and NRM policy, user groups and decentralisation, democratisation and the community	Ajit Menon	9.00-10.30
4	7-Oct-06	Saturday	2		CBNRM case study	Case study illustrating application of normative framework	Praveen Singh	10.45-12.00
4	7-Oct-06	Saturday	2		Environmental Economics-1	Renewable Resource economics	E Somanathan	12.00-1.30
4	7-Oct-06	Saturday	3	<b>PERSPECTIVES ON ENVIRONMENT -1</b>	Environmental Economics-2	Household economics, externalities, valuation	Sharad Lele	2.30-4.00
4	7-Oct-06	Saturday	4		Environmental Economics-3	Cost Benefit Analysis: case study & critiques	Sharad Lele	4.15-5.45
5	8-Oct-06	Sunday	1		New Institutional Economics-2	New Institutional Economics: Theories of collective action, game theory, tragedy of commons, institutional analysis	E Somanathan	
5	8-Oct-06	Sunday	2	<b>PERSPECTIVES ON ENVIRONMENT-2</b>	New Institutional Economics-1	Property rights & resource characteristics: categories of resources, property rights regimes, additional dimensions	Sharad Lele	

FIRST SHORT-TERM COURSE ON ENVIRONMENT RURAL DEVELOPMENT: ISEC Campus, 4th-14th October 2006

Detailed programme

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5	8-Oct-06	Sunday	2	<b>PERSPECTIVES ON ENVIRONMENT-4</b>	Gender Perspectives on Environment	Overview of different perspectives	Priya Sangameswaran	
6	9-Oct-06	Monday	<b>DAY OFF</b>					
7	10-Oct-06	Tuesday	1		Political Economy/Ecology - 1	Nature, Culture and Political Economy	Amita Baviskar	
7	10-Oct-06	Tuesday	2	<b>PERSPECTIVES ON ENVIRONMENT-3</b>	Political Economy/Ecology - 2	Inequality and the Environment	Amita Baviskar	
7	10-Oct-06	Tuesday	3		Political Economy/Ecology - 3	Global environments: Institutions and agents	Amita Baviskar	
7	10-Oct-06	Tuesday	4	<b>BIOPHYSICAL CONCEPTS-1</b>	FOREST ECOLOGY-1	Forest productivity, enegetics, carbon cycling, nutrient cycling	Sharad Lele	
8	11-Oct-06	Wednesday	1		FOREST ECOLOGY-2	Reproductive biology, regeneration, plant-animal interactions	Nitin Rai	
8	11-Oct-06	Wednesday	2		FOREST ECOLOGY-3	Biodiversity: core concepts and models	Nitin Rai	
8	11-Oct-06	Wednesday	3	<b>BIOPHYSICAL CONCEPTS-2</b>	HYDROLOGY-1	Basic concepts in hydrology, particularly surface hydrology	Shrinivas Badiger	
8	11-Oct-06	Wednesday	4		HYDROLOGY-2	Groundwater hydrology concepts-1	Himanshu Kulkarni	
9	12-Oct-06	Thursday	1		HYDROLOGY-3	Groundwater hydrology concepts-2	Himanshu Kulkarni	
9	12-Oct-06	Thursday	2		HYDROLOGY-4	Water resource management	Shrinivas Badiger/Himanshu Kulkarni	
9	12-Oct-06	Thursday	3	<b>PERSPECTIVES ON ENVIRONMENT-5</b>	ROLE OF SCIENCE & TECHNOLOGY -1	Differing perspectives on the role of S&T in rural development and environment	Dhruv Raina	
9	12-Oct-06	Thursday	4		ROLE OF SCIENCE & TECHNOLOGY -2	Case Study: Developing Appropriate Rural Technologies	K S Jagadish	
10	13-Oct-06	Friday	1	<b>TIME FOR WORK ON CASE STUDY ASSIGNMENTS</b>				
10	13-Oct-06	Friday	2	<b>APPLYING THEORY-1</b>	Applying E-D theories to Water Management	CASE 1: PIM	<b>Commentators:</b> Himanshu K, Shrinivas B, Suhas Paranjape, Priya Sangameswaran	
10	13-Oct-06	Friday	3		Applying E-D theories to Water Management	CASE 2: Watershed Development		
10	13-Oct-06	Friday	4		Applying E-D theories to Water Management	CASE 3: GROUNDWATER MANAGEMENT		
11	14-Oct-06	Saturday	1	<b>APPLYING THEORY-2</b>	Applying E-D theories to Forest Management	CASE 1: JFM	<b>Commentators:</b> Madhusree Sekher, Sharad Lele	
11	14-Oct-06	Saturday	2		Applying E-D theories to Forest Management	CASE 2: Protected Parks and enterprise-based conservation		
11	14-Oct-06	Saturday	3		Applying E-D theories to Forest Management	CASE 3: NTFPs & Rural livelihoods		
11	14-Oct-06	Saturday	4	<b>FEEDBACK</b>	<i>FILLING OF FEEDBACK FORMS</i>			
11	14-Oct-06	Saturday	5	<b>VALEDICTORY</b>	Open House, Vote of Thanks			

In addition to the lectures mentioned above, the course included screening of documentaries on day 2, 3 & 7.

Day No.	DATE	DAY	TITLE	DIRECTED BY	DURATION	TIMINGS
1	5-Oct-06	Thursday	1 <b>Hunting Down Water</b>	Sanjay Barnela and Vasant Saberwal	32 minutes	6:00 PM
2	6-Oct-06	Friday	2 <b>The Village Republic</b>	Christopher Rego for CSE	50 minutes	6:00 PM
3	10-Oct-06	Tuesday	3 <b>Bt. Cotton in AP; A Three Year Fraud</b>	Deccan Development Society Unit	30 minutes	6:00 PM