

SANDEE -- An Introductory Course in Environmental and Natural Resource Economics
Week 1 -- Natural Resource Economics
 Bangalore, India: July 1- 20, 2005

Time	THUR 30-Jun	FRI 1-Jul	SAT 2-Jul	SUN 3-Jul	MON 4-Jul	TUE 5-Jul	WED 6-Jul	THUR 7-Jul
		1	5	9	13	17		
9.00-10:30	Participants arrive	Welcome and Intro. to Env. and Resource Economics in Developing Countries / Course Description	Non-Renewables contd.	Renewable Resources -Fisheries	Renewables - Fisheries contd.	CPR and Game Theory	CPR Field Trip	Reading, Rest & Research
11:00		GK /PS/PM	PM	RB	RB	RB		
		Coffee Break						
11:00-12:30		2	6	10	14	18		
12:30-1:30		Introduction to Non-Renewable Resources	Non-Renewables contd.	Renewable Resources - Fisheries contd.	Management of Water Resources	CPR and Game Theory contd.		
1:30-2:00		PM	PM	RB	KVR	RB		
		Lunch Break						
		Discussion time for Group Projects						
2:00-3:30		3	7	11	15	19		
3:30-4:00		Non-Renewable Resources contd.	Assignment 1 - Work time	Assignment 2 - Are non-renewables scarce? Work Time	Ground Water Resource	CPR and User Groups		
	PM	Small Groups	Small Groups	MGC	PS			
	Tea Break							
4:00-5:00	4	8	12	16	20			
	Assignment 1 - The Mining Problem Review and Reading	Assignment 1 - Results discussion	Assignment 2- Discussion	Assignment 3 - Renewables - Forests resources	Thinking through a Research Project (PS) CPRs: Reflections from two case studies			
	Group - PM	PM	PM	RB	SAP			

EH: Enamul Haque, PM: Puran Mongia, RB: Rabindra Bhattacharya, GK: Gopal Kadekodi, SM: S. Madeshwaran, SL: Sharad Lele, PD: Partha Dasgupta, MGC: MG Chandrakanth, PS: Priya Shyamsundar, MDA: Marian S. delos Angeles, SD: Shanta Devarajan
 SAP: Syed Ajmal Pasha; KVR: K V Raju; GSS: G S Sashtri

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Week 2 - Valuation

Bangalore, India: July 01-20, 2005

Time	FRI 8-Jul	SAT 9-Jul	SUN 10-Jul	MON 11-Jul	TUE 12-Jul	WED 13-Jul	THUR 14-Jul
	21	25	29	33	37		
9:00-10:30	Review of Welfare Economics	Non-market Valuation, Public Goods and Externalities	Health Costs -- Physical Changes and Valuation	Valuing Productivity Changes Assignment 5	Waste Management	Bangalore Tour	Research day & Library Day
	RB	EH	PS	EH	EH		
10:30-11.00	Coffee Break						
	22	26	30	34	38		
11:00-12:30	Review of Welfare Economics	Valuing Demand for Natural Areas -- Islamabad Travel Cost Analyses	Health Costs of Tanneries in Bangladesh	Stated Preferences	Mumbai-Chennai Hedonic Wage Study		
	RB	EH	EH	EH	SM		
12:30-1.30	Lunch Break						
1:30-2:00	Discussion time for Research Projects						
	23	27	31	35	39		
2:00-3:30	BCA -- Review	Assignment 4 - Travel Cost Estimation - Work Time	Air Pollution-Delhi Study	Assignment 5 - Reading-Productivity Approach - Work Time	Assignment 6 - CBA - Work Time		
	EH	EH	EH	Group /EH	Group / EH		
3:30-4:00	Tea Break						
	24	28	32	36	40		
4:00-5:00	Assignment 3 - Discussions Research Project Discussion	Game: Policy Failure/Market Failure/Institutional Failure	Assignment 4 - Discussion	Research Project Discussion	Assignment 5 - Presentation and Discussion		
	RB/EH	PS	EH	EH	EH		

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Week 3 -- Special Topics

Bangalore, India: July 01-20, 2005

Time	FRI 15-Jul	SAT 16-Jul	SUN 17-Jul	MON 18-Jul	TUES 19-Jul	WED 20-Jul
9:00-10:30	41	45	49	53	57	Departure
	Forest Use and Valuation	Review of Economic Instruments	National Income Accounts	Project Presentation	Project Presentation	
	SL	MDA	GK	Group	PS / EH	
10:30-11:00	Coffee Break					
11:00-12:30	42	46	50	54	58	
	Forest Services	Economic Instruments - Examples	National Income Accounts	Project Presentation	Service Delivery, MDGs and Related Issues	
	SL	MDA	GK	PS	SD	
12:30-1:30	Lunch Break					
1:30-2:00	Small Group Research - Faculty available for discussions					
2:00-3:30	43	47	51	55	59	
	Poverty and Environmental Considerations	Waste water management FIELD TRIP	Project Preparation	Project Presentation	Poverty and the Commons Again	
	PS	GSS- Group	Group	EH/PS	PD	
3:30-4:00	Coffee Break					
4:00-5:00	44	48	52	56	60	
	Econometrics Review for Research: Q and A	Waste water management FIELD TRIP	Project Preparation	Project Presentation	Irreversibilities, Non-Convexities and Poverty	
	SM	GSS- Group	Group	EH/PS	PD	
5:30					EVALUATION	

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