Environmental Management Course (14th Session) September to December 2016
Centre for Continuing Education (http://cce.iisc.ernet.in), **Course URL: http://wgbis.ces.iisc.ernet.in/em2016**

Date	9- 10 30		10 30- 12 30		2 - 4		4 30 – 5 30	5 30-6 30
22 Dec	Chapter 1	T	Chapter 2	L	Chapter 3		Chapter 4	Guest Lecture
23 Dec	Guest Lecture	E	Chapter 5	U	Chapter 6	T	Chapter 7	Guest Lecture
24 Dec	Guest Lecture	A	Chapter 8	N	Chapter 9	E	Chapter 10	Projects (1, 2, 3, 4)
25 Dec	Projects (5, 6, 7)		Projects (8 -12)	C	Projects (13-17)	A	Projects (18-22)	Projects (23-25)
26 Dec	Exam		Exam	H				

Classes will be at CCE Lecture Hall (next to IISc Students Hostel office or NESARA Restaurant) which is about 400 meters from Hoysala House and 1250 m from Centenary Guest house.

Role of Chair and Co-chair: Co-ordinate a session ensure fruitful discussion without much deviation, evaluation (based on quality – content, presentation, and value addition – enriching the respective chapter content with case studies and

Looking forward to an effective interactive session. Further details would be posted at
http://wgbis.ces.iisc.ernet.in/energy

Internet Courses - environment Management
http://wgbis.ces.iisc.ernet.in/energy/distance_education_courses/internet_course_2016/index.php

IMPORTANT: **please bring in a pen drive/ DVD – all assignment (save in a folder with your name_assignments' for example 'sincy_assignments), project report and presentation (save in a folder with your name_assignments' for example 'sincy_project' for participant 'sincy') and chapter presentation (name the file as chapter_no_your name, for example as 'Chapter_1_sincy, in case of first chapter presentation by 'sincy')**

Chapter Presentations

EM 2016 @CCE, Final Contact Session (22-26 Dec 2016)

Chapters	Date	Time	Presented by	Chair, Co-Chair	Co-ordinated by
1	22 Dec	9 AM	**Abdul Jaleel C A , Abhay Virsingh Kanwar**	Arash Preet, Pooja Shivanand,	HB, RR, Bhargavi
2	22 Dec	10 30	**Aditya K , Anguselvi V**	Marshal Jose, Mayuresh Amrale, Nimish Gupta	
3	22 Dec	2	**Annu Christie Marak , Babitha K**	Nirmala Samuel, Pavithra C J, Peer M Muna	HB, RR, Bhargavi
4	22 Dec	4 30	**Arash Preet**	Prasanth G. Shingala Swapnil	HB, RR, Bhargavi
	22 Dec	5 30	Guest Lecture: Rajasekara Murthy, Environment Canada; Saranya (Biofuel)		
	23 Dec	9	Guest Lectures: Rajasri Ray (Sacred Groves), Harish R Bhat (Birds), Bharath Settur (BNP)		
5	23 Dec	10 30	**Bharath Kumar S , Bhavin B.Trivedi, Bindhu B**	Abdul Jaleel C A , Abhay Virsingh Kanwar	BS
6	23 Dec	2	**Dhruval H Vyas, Elangovan N S, Jayasankar V**	Aditya K , Anguselvi V	SV & AKS
7	23 Dec	4 30	**Marshal Jose, Mayuresh Amrale, Nimish Gupta**	Srinivasam D, Sudheendra B R, Vedhamurthy S M	SB
	23 Dec	5 30	G Lectures: Vinay (Environmental Flow), Sincy + Asulabha (Bangalore Lakes), Sudarshan (Bioremediation)		
	24 Dec	9	G lectures: TVR, Tara (SDSS)		
8	24 Dec	10 30	**Nirmala Samuel, Pavithra C J, Peer M Muna**	Annu Christie Marak , Babitha K	VS, Saranya
9	24 Dec	2	**Pooja Shivanand, Prasanth G. Shingala Swapnil**	Bharath Kumar S , Bhavin B.Trivedi, Bindhu B	HB, VS, Saranya
10	24 Dec	4 30	**Srinivasam D, Sudheendra B R, Vedhamurthy S M**	Dhruval H Vyas, Elangovan N S, Jayasankar V	HB, BS, VS, SB

Role and Responsibilities (Chair, Co-Chair)**: Time Management, evaluation (marks:10 – content, presentation and response to queries)**

Co-ordinators**: evaluation, task masters**

Audio and Session Management: Ravishankar, Sudarshan Bhat, TARA

Project Presentations

Date	9- 10 30	T	10 30- 12 30	L	2 - 4	T	4 30 – 5 30	5 30-6 30
24 Dec		E		U		E		Projects (1, 2, 3, 4)
25 Dec	Projects (5, 6, 7)	A	Projects (8 -12)	N	Projects (13-17)	A	Projects (18-22)	Projects (23-25)

lno.	Name	Dissertation Title	Chair, Co-chair	Co-ordinated by
1.	Abdul Jaleel CA	erits & Demerits of afforestation initiative (with monocultur species and diverse native plant species)	Nirmala Samuel, Pavithra C J, Peer M Muna, Pooja Shivanand,	HB, RR, Bhargavi
2.	Abhay Virsingh Kanwar	Environmental Profile of Jamshedpur		
3.	Aditya K	Bird Diversity Mapping in BNP Buffer zone		
4.	Anguselvi V	Impact Assessment of Coal Mines		

lno.	Name	Dissertation Title	Chair, Co-chair	Co-ordinated by
5.	Annu Christie Marak	Clean Jharkhand (Focus on Liquid & Solid Waste)	Marshal Jose, Mayuresh Amrale, Nimish Gupta	HB, BS, VS, SB
6.	Arash Preet	Green teaching & Environment Education in the vicinity		
7.	Babitha K	Green Buildings for Deccan Peninsular India		
8.	Bharath Kumar S	Bioremediation of Lakes	Dhruval H Vyas, Elangovan N S, Jayasankar V, Prasanth G. Shingala Swapnil	HB, SB, AKS, SV
9.	Bhavin B.Trivedi	Environmental Audit of Chemical Industries		
10.	Bindhu B	Solid Waste Management of Marathalli at Ward Level		
11.	Dhruval H Vyas	Environment Management of Pollution in Gujarat Coast		
12.	Elangovan N.S	Floods in Chennai: Causes and Mitigation Measures		
13.	Jayashankar V.	Management of Biomedical Waste		HB, VS, Saranya

14.	Marshal Jose	Land use Land Cover Dynamics of Idukki District	Bharath Kumar S , Bhavin B.Trivedi, Srinivasam D, Sudheendra B R, Vedhamurthy S M	
15.	Mayuresh Amrale	Comparative Analysis of Waste Management Techniques of India		
16.	Nimish Gupta	Land use Dynamics & Social aspects of Major National Parks in Karnataka		
17.	Nirmala Samuel Pallapat	Green Campus for Medical Professionals		
18.	Pavithra C J	Ecological Environment Social aspects of Major Rivers in Karnataka	Arash Preet,, Annu Christie Marak , Babitha K, Bindhu B	HB, VS, RR, Bhargavi
19.	Peer M Muna	Channelising CSR funds for Environment Cause		
20.	Pooja Shivanand	Biodegradation of Oil Spills		
21.	Prasanth G	Bird Diversity of Mysore District		
22.	Shingala Swapnil Mansukhbhai	Environmental Sound Technique for Hazardous Waste		
23.	Srinivasam D	Environment Auditing of TATA Steel Industries	Abdul Jaleel C A, Abhay Virsingh Kanwar, Aditya K , Anguselvi V	HB, VS, BS, SB,
24.	Sudheendra B R	Environment Auditing of Textile Industries of India / Prospects of CSR Funding for Environment Education and Research in developing countries.		
25.	Vedhamurthy S M	Spatial Mapping of water bodies sustainable management aspects		

Accommodation arrangements: Details at http://wgbis.ces.iisc.ernet.in/energy/distance_education_courses/internet-course-2016/emaccommo-final-ssn-list.pdf

At Hoysala House Phone number 22932535

Hoysala Guest House - Behind Physics Department, Opposite to NMR centre, (closer to Canara Bank) IISc Campus, Bangalore-12 (Phone 22932535)

Route Map

http://wgbis.ces.iisc.ernet.in/energy/lake2010/Hoysala%20GH_map.JPG

Food availability in the campus; Closer to Hoysala House Hotel/Restaurant – **NESARA Restaurant** (8 am to 9 30pm), Kabini Canteen (8 am to 9 30 pm)
Prakruthi Canteen (7 am to 10 pm) near TATA Book house/IISc Security office

Administration: CCE Office (opposite to IISc Security office/ ATM's of SBI and Canara Bank)

General Info - How to reach IISc

http://wgbis.ces.iisc.ernet.in/energy/lake2010/information.htm
http://www.iisc.ernet.in/content_geninfohowtoreach.html
How to reach IISc from the Airport/Railway station /Majestic?
Bangalore is connected by air, rail and road to all the metropolises and most major cities of the country. Also, one can fly direct to Bangalore from several international airports

IISc is about 35kms from the airport. One could take either a prepaid taxi (currently, costs Rs. 900-1200, and the counter is available near the exit of the Airport arrival gate), or a city taxi (costs about Rs. 600, and a queue for the same is just outside the airport building). The Institute is known as "Tata Institute" to the locals and is just past Mekhri circle and on the way to Yeshwantpura (one must take a right turn at Mekhri circle). Shuttle bus service, operated by Bangalore Metropolitan Transport Corporation (BMTC), runs from the airport to various areas in Bangalore city every 15 minutes. Details of the schedule can be found here. Additional information on the airport can also be found at its official website: (http://www.bengaluruairport.com/)

The city railway station is about 7 kms from IISc campus. One will have to get out of the station from platform number ONE and reach the prepaid taxi stand and hire a city taxi (costs about Rs 150). Majestic (7kms from IISc) is the central Bus stand in Bangalore which is just opposite to the City Railway station. If one happens to reach Majestic, Bangalore by bus, reach platform number 22 from where almost all buses come to the Institute.
If one plans to take a bus into town, one will have to move past Malleswaram 18th cross bus stand towards Yeshwantpura in order to reach IISc (also popularly called Tata Institute). There is also a bus stop on the highway between the yellow over bridge and Prof. CNR Rao circle, and another one at Prof. CNR Rao circle (on Sir CV Raman Road). Finally there is a bus stop at Yeshwantpura tollgate, just off campus near R block. Most buses go to one of these places.
>> Click here to view the route map
Take assistance from **Google map** http://earth.google.com