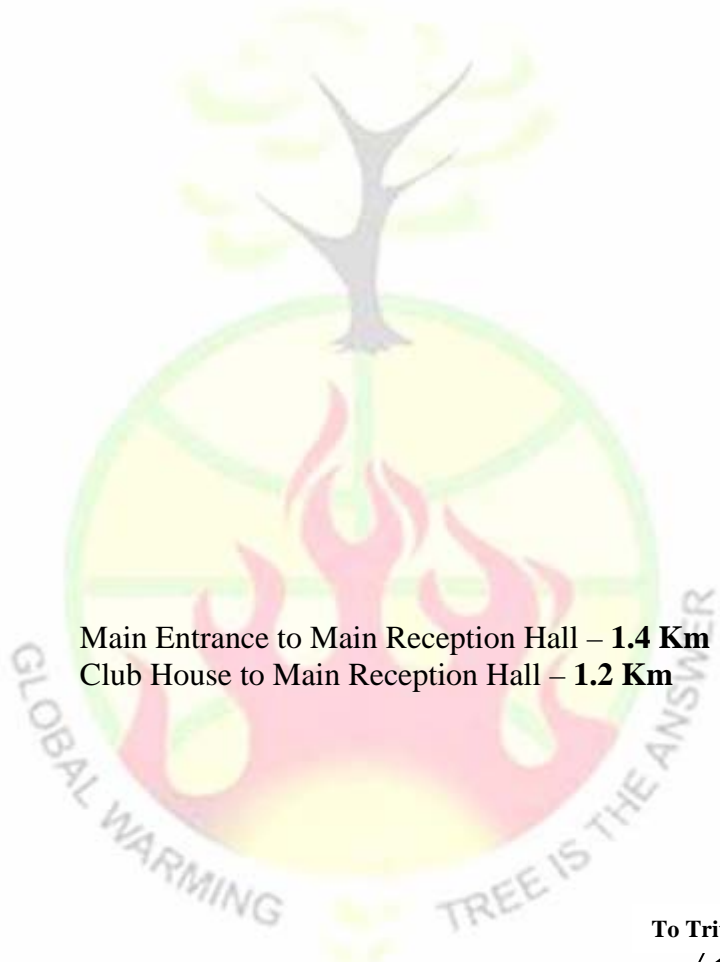
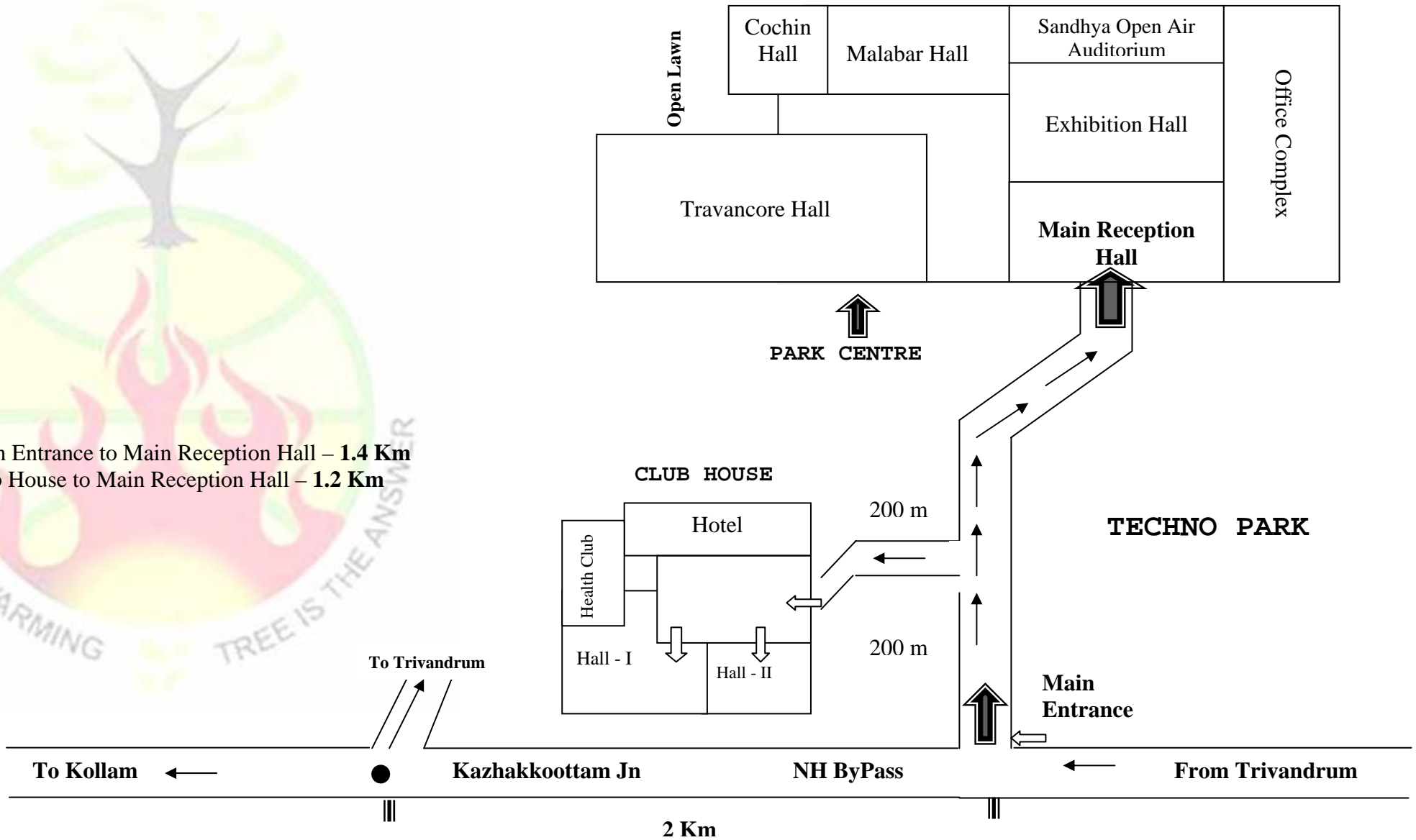


FLOOR PLAN – TECHNOPARK



Main Entrance to Main Reception Hall – 1.4 Km
Club House to Main Reception Hall – 1.2 Km



OVERALL CONFERENCE PROGRAMME

Registration: -20th January : from 09:00 AM at Travancore Hall, Technopark
 - For **Bamboo Session** delegates at Club House, Technopark

Date	Room	Time & Event							
19 January (Monday)	Kanakakkunnu Palace							03:00 - 05:00	07:00 - 10:00
								Inaugural Function	
		09:30 - 11:00	11:00 - 11:15	11:15 - 12:30	12:30 - 01:30	01:30 - 03:10	03:10 - 03:30	03:30 - 05:30	07:00 - 10:00
20 January (Tuesday)	H1	GS	Tea Break	GS Continues	Lunch Break	TS*-1	Tea Break	TS-1 Continues	Dinner hosted by BDA, Kerala & PGCIL Hotel Samudra
	H2	Prog for BWG		Prog. Continues		TS-2		TS-2	
	H3					TS-3		TS-3	
	H4					TS-4		TS-4	
		09:30 - 11:30	11:30 - 11:45	11:45 - 01:00	01:00 - 02:00	02:00 - 07:30			
21 January (Wednesday)	H1	PS*	Tea Break	Validictory Function	Lunch Break	Field Visit: Neyyar Wildlife Sanctuary (optional)			

*H1: Travancore Hall, H2: Club House, H3: Malabar Hall, H4: Exhibition Hall, GS: General Session,
 BWG: Bamboo Working Group, TS: Technical Session, PS: Plenary Session*

OPENING CEREMONY

Day 1 : 19th January 2009 (Monday)
Time : 3.00 PM to 5.00 PM
Place : Kanakakkunnu Palace, Thiruvananthapuram.

Welcome Address : Shri. P. K. Mohanty,
Principal Secretary, Forests & Wildlife Department, Kerala.

Inaugural Address : Shri. Binoy Viswam,
Hon'ble Minister for Forests & Housing, Kerala

Presidential Address : Shri. V. Sivankutty,
Member of Legislative Assembly

Key Note Address : Prof. Prabhat Patnaik
Vice-Chairman, State Planning Board, Kerala

Felicitations :

1. Padma Shri O.N.V. Kurup
2. Shri. C. Jayan Babu
Worshipful Mayor, Thiruvananthapuram.
3. Shri. Panniyan Raveendran,
Member of Parliament
4. Shri. Anavoor Nagappan,
District Panchayath President
5. Shri. T. J. Anjalose,
Chairman, Plantation Corporation of Kerala Ltd.
6. Shri. E. K. Vijayan,
Chairman, Kerala Forest Development Corporation Ltd.

Vote of Thanks : Shri. V. K. Sinha,
Addl. Principal Chief Conservator of Forests, Kerala

GENERAL SESSION

Global Warming – Causes & Concerns

Day 2 : 20th January 2009 (Tuesday)
Time : 9:30 AM to 12:30 PM
Venue : Travancore Hall. Technopark

Chairperson Dr. P. M. Rajan Gurukkal,
Vice Chancellor, Mahatma Gandhi University

Co-chairperson Shri. V. K. Sinha IFS,
Addl. Principal Chief Conservator of Forests, Kerala

- Speakers**
- 09.30** : 1. ***Role of Forests on Climate Change mitigation in India***
Prof. Hari Priya, Indian Institute of Technology, Mumbai.
- 09.45** : 2. ***Global warming and climate change in India during the recent hundred years***
Dr. P. V. Joseph
Emeritus Professor, School of Atmospheric Science
Cochin University of Science & Technology, Cochin
- 10.00** : 3. ***Global Warming - Causes and concerns***
Dr. Brahmanand Mohanty
Regional Adviser for Asia, French Environment and Energy
Management Agency.
- 10.15** : 4. ***Hydro-climatic variability of wet and dry spells across India***
Dr. Nityanand Singh
Head Climatology & Hydrometeorology Division
Indian Institute of Tropical Meteorology, Pune.
- 10.30 – 10.45** : **Tea Break**
- 10.45** : 5. ***Climate Variability over Kerala during 1901-2007***
Dr. D. R. Kothawale and Dr. H. P. Borgoankar,
Indian Institute of Tropical Meteorology, Pune.
- 11.00** : 6. ***“Carbon Financing – a perspective from KfW Carbon Fund”***
Prof. Usha Rao
Project Manager – South Asia, KfW Carbon Fund.
- 11.15** : 7. ***Environmental Jurisprudence***
Dr. N. Leela Krishnan and Dr. M.C. Valsan
- 11.30** : 8. ***Impact of Climatic Changes on Bio-diversity.***
Dr. V. S. Vijayan
Chairman, Kerala State Bio-diversity Board.
- 11.45** : 9. ***Gain maximization for a few Vs Risk minimization for all: Choice that society will have to make to survive this century***
Dr. Sagar Dhara
U. N. Consultant on Climate Change.
- 12.00** : 10. ***Dr. K. Ramachandran Nair***
Member, Planning Board, Kerala
- 12.15** : 11. ***Environment and Power Transmission***
Shri. Sanjeev Singh and Dr. R.K. Srivastav
Power Grid Corporation of India Ltd.

Discussion and concluding remarks by Chairperson

12:30 PM – 01:30 PM

LUNCH

TECHNICAL SESSION - I

Natural Resource with special reference to Forests in Western Ghats

- Day 2** : 20th January 2009 (Tuesday)
Time : 01.30 PM to 06.00 PM
Place : Travancore Hall, Technopark
- Chairperson** : Shri. Jagdish Kiswan IFS
Director General, Indian Council for Forestry Research and Education, Dehra Dun
- Co-Chairperson** : Shri. K. K. Srivastava IFS
Addl. Principal Chief Conservator of Forests, Kerala
- Speakers**
- 01.30 : 1. ***Climate Change and forests in India with special reference to Western Ghats.***
Prof. N.H. Ravindranath, Indian Institute of Science, Bangalore.
- 01.50 : 2. ***Climate change impacts on Sundarbans***
Shri. A. K. Raha IFS
Principal Chief Conservator of Forests, West Bengal.
- 02.10 : 3. ***Carbon for People –developing a case for CFM communities in Andhra Pradesh***
Shri. P. Raghuvver IFS
Chief Conservator of Forests, Andhra Pradesh.
- 02.30 : 4. ***Forest Management Strategies for carbon management functions in context of Climate Change***
Dr. S. K. Khanduri IFS
Director, Environment Management Agency, Kerala
- 02.50 : 5. ***Implications and resolution of effects of climate change***
Dr. Mehar Singh IFS, CCF Kerala
- 03.10 - 03.30 : Tea Break
- 03.30 : 6. ***Forest Productivity under elevated Carbon dioxide in the atmosphere***
Dr. Jose Kallarackal, Kerala Forest Research Institute, Peechi
- 03.50 : 7. ***FORESTRY – “A Magic Answer” for GLOBAL WARMING ?***
Dr. T. P. Sasikumar
Scientist, Department of Space, Secunderabad
- 04.10 : 8. ***Strategies for increasing tree cover in the state of Kerala***
Shri. K. K. Srivastava IFS and Shri. K. J. Varghese IFS, Kerala
- 04.30 : 9. ***Forest Management in a Changing Climate***
Shri R. P. Sharma IFS, PCCF and Dr. B.S. Corrie IFS, CCF Kerala
- 04.50 : 10. ***NABARD’s initiatives in promoting forestry projects for mitigating climate change***
Dr. M. S. Haque, General Manager, Forestry,
National Bank for Agriculture and Rural Development , Mumbai
- 05.10 : 11. ***Adaptation & Mitigation Initiative to the Challenges of Global Warming***
Shri. R.N Jha IFS,
Conservator of Forests, Uttarakhand
- 05.30 : **Discussion**

TECHNICAL SESSION – II

Bamboo: A Global Cooling Agent

Day 2 : 20th January 2009 (Tuesday)
Time : 02.30 PM to 06.00 PM
Place : Club House, Technopark

Chairperson : Shri. P.K. Mohanty IAS,
Principal Secretary, Kerala Forests & Wildlife.

Co-Chairperson : Dr. K. V. Sankaran,
Director, Kerala Forest Research Institute, Peechi

Speakers

02.30 : 1. *Recent Developments in the bamboo sector in India*
Dr. K. K. Seethalakshmi, KFRI, Peechi.

02.45 2. *Carbon credit and bamboo*
Dr. Kamesh Salam,
Director, Cane & Bamboo Technology Centre, Guwahati.

03.00 3. *Carbon sequestration potentials of bamboo*
Dr. M. Balagopalan, KFRI, Peechi.

03.15 4. *Bamboo Resources, People and the Environment*
Dr. V. Sivaram & Smt. Anita. M
Department of Botany, Bangalore University

03.30- 03.45 Tea Break

03.45 5. *Bamboo processing machineries and new generation products with bamboo*
Shri. M.R. Anil Kumar,
Managing Director, Kerala State Bamboo Corporation, Angamali.

04.00 6. *Properties of bamboo and Opportunities for value addition*
Dr. T. K. Dhamodaran, KFRI, Peechi.

04.15 7. *Achievements & challenges in micro-propagation of bamboo*
Dr. E. M. Muralidharan, KFRI, Peechi.

04.30 8. *Status of bamboo plantations and constraints in commercial cultivation*
Dr. R. C. Pandalai, KFRI, Peechi.

04.45 9. *Cluster development of bamboo artisans and farmers – a promise for livelihood improvement*
Dr. S. Sankar, KFRI, Peechi.

05.00 Discussion

TECHNICAL SESSION - III

Transport

- Day 2** : 20th January 2009 (Tuesday)
- Time** : 01.30 PM to 06.00 PM
- Place** : Malabar Hall, Technopark
- Chairperson** : Shri. M. N. Prasad
Former Chairman, Railway Board, India
- Co-Chairperson** : Shri. Amarnatha Shetty IFS
Managing Director, Kerala Forest Development Corporation Ltd.
- Speakers**
- | | |
|--------------|---|
| 01.30 | 1. Dr. E. P. Yesodharan
Principal Secretary, Science and Technology, Kerala and Exe. Vice President of Kerala State Council for Science, Technology & Environment. |
| 01.50 | 2. Shri. K. R. Jyothislal IAS
Secretary, Transport, Government of Kerala. |
| 02.10 | 3. Global Warming and its impact on Transport sector
Commodore R. M. Nair
Former member (Technical), Inland Waterways Authority of India. |
| 02.40 | 4. Economic Recession & Climate Change
Dr. G. Ravikumar
Head, Extension Service Division, NATPAC. |
| 03.10- 03.30 | Tea Break |
| 03.30 | 5. Development of Alternate Fuels for Automobiles
Prof. B. Anil
College of Engineering, Thiruvananthapuram. |
| 03.50 | 6. Reduction of pollution created by Automobiles
Prof. U. Prakash & V. R. Sabu
Sree Chithra Thirunal College of Engineering. Thiruvananthapuram. |
| 04.10 | 7. Impact of Climate Change on Kerala ports
Capt. S. Vijayan Pillai
Director, Ports, Government of Kerala |
| 04.30 | Discussion |

TECHNICAL SESSION - IV

Energy, Industry and Carbon Economics

- Day 2** : 20th January 2009 (Tuesday)
- Time** : 01.30 PM to 06.00 PM
- Place** : Exhibition Hall, Technopark
- Chairperson** : Shri. L. Radhakrishnan IAS,
Secretary, Power, Government of Kerala.
- Co-Chairperson** : Dr. B. Shivaraju IFS
Managing Director, Rehabilitation Plantation Ltd. Punalur.
- Speakers**
- 01.30** : 1. ***Energy and Environment***
Prof. M. K. Prasad,
Exec-Chairman & Director, Information Kerala Mission.
- 01.50** 2. ***Solar Energy, the future energy source***
Prof. R. V. G. Menon,
Former Director, Integrated Rural Technology Centre, Palakkad.
- 02.10** 3. ***Industrial Energy Conservation***
Shri. K. M. Dharesan Unnithan,
Director, Energy Management Centre.
- 02.30** 4. ***Green building***
Shri. S. Ragupathy, Head CII-Green Business Centre, Hyderabad
- 02.50** 5. ***Energy and Health Hazards in Domestic Sector***
Dr. C. R. Soman
Former Head of Bio-chemistry & Nutrition, Medical College
Thiruvananthapuram
- 03.10 - 03.30** : **Tea Break**
- 03.30** 6. ***Multipurpose small Hydro Power***
Prof. V. K. Damodaran
Vice-Chairman, Energy Management Centre, Thiruvananthapuram.
- 03.50** 7. ***Gypsum – A building block for Green Homes***
K. Jayachandran
- 04.10** 8. ***Understanding the impact of Climate Change
–a need of the hour***
Shri. C. K. Rajan
Cochin University of Science & Technology, Cochin
- 04.30** 9. ***Global Warming from Chemical/Textile Industries and its
management***
Shri. Niroj Mohanty,
Carbon X Solutions, Hyderabad
- 04.50** 10. ***A plea for realism and proportionality in role of India in combating
Global Warming***
Shri. Jayaprasad S.D
Member Secretary, Kerala State Pollution Control Board.
- 05.10** **Discussion**

PLENARY SESSION

Day 3 : 21st January 2009 (Wednesday)

Time : 09:30 AM to 11:30 AM

Place : Travancore Hall, Technopark

Chairperson : Shri. P. K. Mohanty IAS,
Principal Secretary, Forest and Wildlife Department, Kerala

Special Address by : Dr. Vandana Shiva

Panel Members :

1. Shri. R. P. Sharma IFS
Principal Chief Conservator of Forests (D&P), Kerala.
2. Shri. T. M. Manoharan IFS
Principal Chief Conservator of Forests, Kerala
3. Dr. E. P. Yesodharan
Executive, Vice President, Kerala State Council
for Science, Technology & Environment.
4. Dr. K. V. Sankaran,
Director, KFRI, Peechi.
5. One representative of each Technical Session

09.30 **Presentation of Report by each session representative**

10.20 **Discussion and Workshop Recommendations**

Time: 11:15 – 11:30 **Tea Break**

VALEDICTORY FUNCTION

Day 3 : 21st January 2009 (Wednesday)

Time : 11.50 AM to 1:00 PM

Place : Travancore Hall, Technopark

National Anthem

Welcome Speech 12.00-12.10 : Shri. P. K. Mohanty,
Principal Secretary, Forest and Wildlife Department, Govt. of
Kerala

**Presentation of
report of Workshop** 12.10-12.20 : Shri. T. M. Manoharan
Principal Chief Conservator of Forests, Kerala.

**Address by special
guest** 12.20-12.30 : Dr. Vandana Shiva

Presidential Address 12.30-12.40 : Shri. Binoy Viswam,
Hon'ble Minister for Forests & Housing, Kerala

**Address by Chief
Guest** 12.40-12.55 : His Excellency Shri. R.S. Gavai,
Governor of Kerala

Vote of Thanks 12.55-13.00 : Shri. Lakhwinder Singh
Chief Conservator of Forests, Kerala.

National Anthem

Time: 1:00 PM – 2:00 PM : **LUNCH**

Time: 2:00 PM – 6:00 PM : **Field Visit to Neyyar Sanctuary**