

**Training Programme for IFS Officers on
“Energy Conservation – Alternate Energy Technology”
June 22nd – 26th, 2015**

MGIRED organised an MoEF & CC, GoI sponsored training program for IFS officers on "Energy Conservation- Alternate Technology" from June 22nd to 26th, 2015. The training was attended by 21 officers from different cadres and batches.

Sri. A.K. Verma, IFS, PCCF (Retd), Sri. G.V.Sugur, IFS, PCCF (HoFF) and Sri. Vinay Luthra, IFS, PCCF presided over the program as Chief guests while Sri P.C.Pant, Scientist and Director (HRD), MNRE was special invitee.

Sri. A.K.Verma highlighted the role of an IFS officer in forest conservation and encouraged the trainee officers to actively work with people to achieve their goals in the department.

Sri G.V. Sugur gave advice and guidance to the trainee officers on some of the important issues related to working of the forest department viz., pressure on forest land, encroachment issues, Policy issues and important steps taken by KFD to tackle some of the issues.

Sri Vinay Luthra advised and motivated the trainee officers to take back the learnings from the 5 days training program and spread the awareness on issues learnt here. He highlighted the role of KFD in successfully managing certain issues related to man-wildlife conflicts.

List of subjects & speakers :

1. Issues related to Climate Change - Prof. J. Srinivasan, IISc,
2. Global and National Energy Scenario -Sri. B.R. Manjunath, Karnataka Electricity Regulatory Commission
3. Renewable Energy Resources - Prof. P.P. Revankar, B.V.B College, Hubli
4. Nature Inspires- Sri.Manoj Kumar, IFS, CCF, Madikeri
5. Solar Energy Technologies - Sri.S.R.C. Sathyanarayana, Sriranga Consultants
6. Case studies on Sustainable Rural Development - Sri. Punati Sridhar, IFS, APCCF
7. Green buildings-Sri. Kirithi Sahoo, TERI
8. Biomass based energy - Prof. Dasappa, IISc
9. Small hydro- Sri. Ratnakar, 'Turbyne' Turbo systems

10. Wind energy - Sri. Ramesh Vishwanathan, Sunair systems
11. Borewell Recharge -Sri. Sikandar Meeranayak, Sankalpa Rural Development Society
12. Biofuels- Prof. Balakrishna Gowda, GKVK
13. Biogas- Dr. Kumara Gowda, GKVK
14. Sustainable solid waste management - Sri. Vellore Srinivasan, Advisor and Consultant, Solid Liquid Waste Management, Indian Green Service, Vellore
15. Sustainable water management - Sri. S.Vishwanath, Advisor, Biome Environmental Solutions
16. Individual Social Responsibility - P. Raghuv eer, IFS, APCCF, Director, Telangana State Forest Academy, Dulapally, Hyderabad.

The program also included experience sharing by Prabhakaran, IFS, DCF- Koppala on Himalayan Expedition, T.S.K. Reddy, IFS, on his works at Gadchiroli and Dr. Ajit Kumar Pattnaik, IFS on his works at Chilika Development Authority

Field visits organised as part of the program

1. The 2 MW sewage based hydro unit at Jakkasandra, near Harohalli on Kanakpura road
2. Biofuel unit at GKVK
3. Biogas unit at GKVK
4. 100kW Solar energy unit at GKVK

Panelists Sri. P.Raghuv eer, IFS, APCCF-Telangana, Sri. K.S. Saibaba, IFS, APCCF-Karnataka, Sri. Sanjai Mohan - IFS, APCCF - Karnataka, Sri. Nagesh Prabhu, Central Silk Board, Dr. Shesh Mani Pandey, IFS, APCCF- Madhya Pradesh and Dr. Ajit Kumar Pattnaik, IFS, APCCF- Odisha made the panel discussion on "Improvement in the working of Forest Department-need for career development through training and improvement of skills" very fruitful. Some of the key points that emerged out of panel discussion will be presented to MoEF&CC.