



Vigyan Ashram



Lend-A-Hand India

Instructor Training Program At Pabal

3 May To 7 May 2010



Participant Schools in Training Program

1. *Baba Amate Bharat Jodo Ashramshala Sakri, Tal. Sakri, Dist. Dhule.*
2. *New English School, Sakri, Tal. Sakri, Dist. Dhule*
3. *Shivaji Madhyamik Vidyalaya, Shewali, Tal. Sakri, Dist. Dhule*
4. *Nutan Madhyamik Vidyalaya, Chadwel Korde, Tal. Sakri, Dist. Dhule*
5. *Sarswati Kanya Vidyalaya, Mukutban, Tal: Zari zamani , Dist:Yavatmal*
6. *Shankar Mahadev Vidyalaya, Kumbhavade, Tal.Kankavali, Dist.Sindhudurga.*
7. *Shri. Malganga Vidyalaya, Nighoj, Tal: Parner, Dist. A.Nagar.*
8. *Nutan Madhyamik Vidyalaya, Khondamali, Tal. Nandurbar, Dist. Nandurbar .*
9. *Late. Baliramdada Madhyamik Vidyalaya, Bramhanwel, Tal: Sakri, Dist: Dhule.*
10. *G.T.P. Kanya High School, Shanimandal, Tal.Taloda, Dist.Nandurbar .*
11. *Madhyamik Prashala, Benapur-Sultangade, Tal:Khanapur, Dist.Sangali .*

Instructors present for training Program: 34

Engineering



Resource Person: Mr. Shridhar Rajguru

| Practicals | Knowledge Imparted |
|-----------------------------------------|----------------------------------------------------|
| 1. To make wood box for weather station | How to use the tools in workshop section. Drawing. |
| 2. To make stand for Atlas | Costing, Cutting, Welding & Grinding. |
| 3. To make rain gauge | Cutting, Soldering & Geometry. |

Energy and Environment



Resource Persons: Mr. Ramakant Padwal (FO, Suzlon)

| Practicals | Knowledge Imparted |
|--------------------------------------------------------|------------------------------------------------------------|
| 1. To make LED decorative garland and repairing of CFL | Introduction to LED, CFL & wire. |
| 2. To do screen printing | How to make visiting cards |
| 3. To make "Kandi-Kolasa" | How to prepare eco-friendly fuel? |
| 4. Safety precaution | When you work in electrical sec. take a safety precaution. |
| 5. Plane Table Survey | Introduction of material and area survey. |

Agriculture and Animal Husbandry



Resource Persons: Mr. Kisan Pande (F.O., Konkan)

| Practicals | Knowledge Imparted |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 1. To make a Humidity chamber | How to increase growing capacity of seeds & plants. Water management. |
| 2. To make organic pesticides and 'Amrutpani' | How to make organic pesticides at home in less cost. |
| 3. Visit to AI center, Dairy and Poultry | How to do & develop small scale business and get knowledge of new technology of birds and cattle keeping. |
| 4. To make grafting | Different ways of grafting & their benefits. |
| 5. Diet plan according to TDN | Diet plan of cow, measuring weight of cow, costing. |

Home and Health



**Resource Persons: Mr. Omkar Banait (IBT HOD)
Mr. Avinash Dhobale (Edu. Officer)**

| Practicals | Knowledge Imparted |
|-------------------------------------|----------------------------------------------------------|
| 1. Study Nutritional Value of food. | Studying calories and proteins in diet food. |
| 2. To make Tuti-fruity | Food Preservation techniques, costing. |
| 3. To study blood group testing. | Study types of blood group & uses of blood gr. Donation. |
| 4. To study Soil testing. | Study of Soil properties (Alkaline / Acidic) |
| 5. To make Detergent powder | How to make Detergent and its precaution |

Other Highlights:

Training starts on 3 May 2010. On the first day Inauguration starts with prayer. Then there was a round of introduction of with all IBT Instructors. Inauguration ceremony held in the presence of Omkar Banait, Vigyan Ashram. In this ceremony he encourage to instructors for IBT movement. At night all instructors watched a documentary "Wadi part 1" & "Wadi Asavi Ashi" which are related to agriculture and developed by a BIAF organization as well as '१० टी क' movie. Instructors discussed on Project selection, objectives, project writing and talked about importance of community service, registers writing and need of Monitoring System and IBT Sustainability. Dr. Talekar and Dr. Kulkarni also participated in the training program.

7 May 2010: Certificate of Solar dryer (Vegetable) competition distributed by Mr. Anand Gosavi, DBRT HOD.

Photo Galary:



