

**A REPORT ON TWO DAY TRAINING PROGRAMME ON
“CULTIVATION OF MEDICINAL PLANTS AND TECHNIQUES ON
Pterocarpus santalinus, *Santalum album* and *Melia dubia*”
UNDER VAN VIGYAN KENDRA ON 15thand 16thNOVEMBER
2018**

The Institute of Forest Biodiversity organized a two day Training Programme on ‘Cultivation of Medicinal Plants and techniques of *Pterocarpus santalinus*, *Santalum album* and *Melia dubia*’ with Agricultural Farmers under Van Vigyan Kendra on 15th and 16th November, 2018 at Training cum Extension Centre, IFB, Hyderabad. A total of 36 Farmers were participated in the said training programme.

The Head Extension Division Dr. Ratnaker Jauhari, IFS, Conservator of Forests gave opening remarks on. The Programme was started with welcome address by Shri D. Jayaprasad, IFS, Director. The main aim of programme is to explain the farmers about the cultivation techniques and to eradicate the pests in the species and to get more yield. This programme also focused on providing awareness to the farmers for better management of available natural resources. They were exposed to sessions on different types of techniques in plantation, pest eradication methods. They were also informed about various guidelines on Red Sanders, Sandal Wood and *Melia dubia* cultivation.



Inaugural address by Shri Jayaprasad, IFS Director of IFB Hyderabad

Dr GRS Reddy Scientist-G had a lecture and interaction session with farmers on scope of the agroforestry. He focused on the economic importance and cultivation techniques of *Santalum album*, *Melia dubia* and *Pterocarpus Santalinus*.



Presentation by Dr.G. R. S Reddy Scientist-G

Dr.S. Pattanaik Scientist-F explained about the quality requirement of tree species in agro forestry system. He mainly emphasized on general description, uses, diversity, distribution, nursery techniques, plantation techniques and quality improvement of the Red sanders. He also discussed about major nursery diseases, plantation diseases and their remedies.



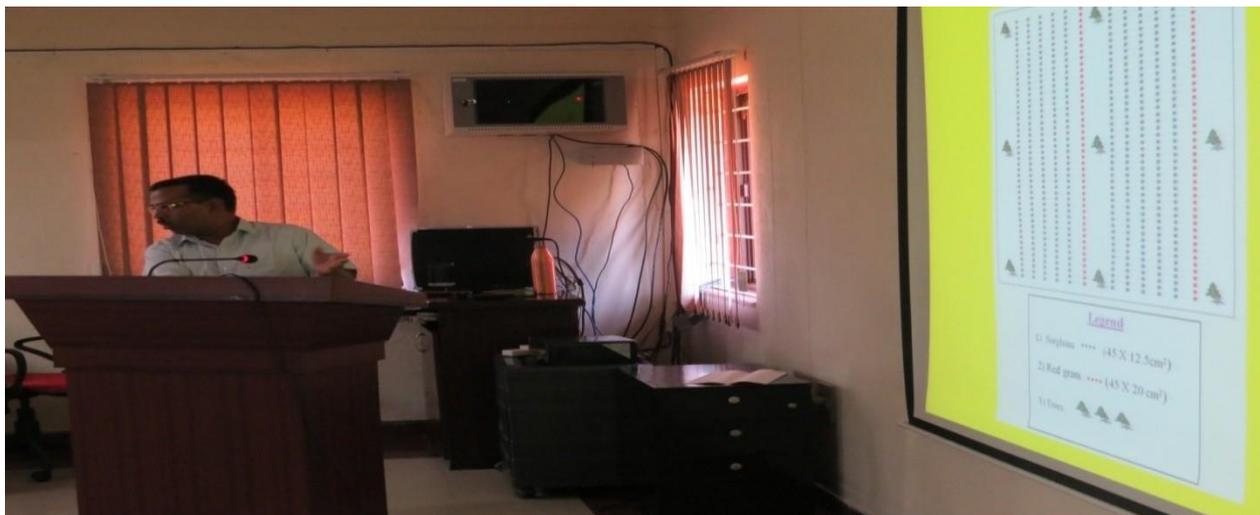
Presentation by Dr. S. Pattanaik Scientist-F

Dr.Deepa scientist – C discussed on various entomology aspects like insect pest diseases of the nurseries, forest Plantations and their management. She mainly focused on various kinds of pests attacking the plants nurseries like cut worm, white grubs termites, root borer, al heartwood borer, al borer, preventive measures for Sal borer etc., Various techniques and measures has been explained to eradicate the larva of teak defoliator (*Hyblaea puera*), bamboo leaf roller, black sale, semi looper etc.,



Presentation by Dr. M Deepa Scientist-C

Shri M. B. Honnuri Scientist-B gave lecture on farm Agro-forestry trails based on *Wrightia tinctoria* R.Br and *Gmelia arborea* Roxb. with Sorghum and Red gram. It has been explained with the details of “purpose of trial, special features of trial, variety of agro cops used, Plan of project, spacing, manure and fertilizers, weed control, pot culture experiment and its result and insect pests”



Presentation by Shri M.B. Honnuri, Scientist-B

Dr. Abha Rani, Scientist-E gave a lecture on Red sandal wood resins, gums and its oils. The composition of the sandal wood extracts and various health benefits were explained.



Presentation by Dr. Abha Rani Scientist-E

Shri D. Jayaprasad, IFS, Director gave a presentation on cultivation of Sandal wood in Andhra Pradesh, Kerala, Tamilnadu and Karnataka. He explained various issues related to red sanders marketing and its permission for export etc., including Scenario in these matters in Govt. of India.

Two participants spoke about their experiments in the subject matter and about their experience in the programme. The training include with the vote of thanks.



Presentation by Shri D. Jayaprasad, IFS, Director of IFB

Dr. Ratnaker Jauhari, IFS, Conservator of Forests gave lecture on marketing and permission for cultivation of Red Sander, Sandal wood and Malabar Vepa. He Explained the guidelines for permissions and relevant forest rules in A.P. and Telangana interacted with the participants on the related issues.



Presentation & Interaction session by Dr. Ratnaker Jauhari, IFS, Conservator of Forest



Field Visit of stakeholders



Glimpse of Training Programme

LIST OF PARTICIPANTS

| SN O | NAME | AG E | OCCUPATION | MOBILE | PLACE | FEEDBACK |
|-----------------|---------------------------|-----------------|-------------------------------|---------------|--|-----------------|
| 1 | G.KRISHNA MOHAN RAO | 50 | JOB/FARMER | 9440222094 | TANDURU,VIKARABAD DISTRICT | EXCELENT |
| 2 | SANTOSH KUMAR. KARANJI | 36 | BOREWELLS/AGRICULTURE | 9492053203 | HYDERABAD | GOOD |
| 3 | B.PANDURANGAMU | 73 | RETD HEAD MASTER | 9502572950 | ANKUSHAPURAM, MEDCHAL | EXCELENT |
| 4 | SANGAMESWAR. MADAPATI | 35 | FARMER | 8374182600 | SINDOLE VILLAGE, MEDAK DISTRICT | EXCELLEN T |
| 5 | B.NAGIREDDY | 70 | AGRICULTURIST | 9440766996 | MOOSARAM BAGH, HYDERABAD | EXCELLEN T |
| 6 | G.MALLA REDDY | 62 | ARCHITECH/AGRICULTURIS T | 9441422666 | MOOSARAM BAGH, MALAKPET, HYDERABAD | VERY GOOD |
| 7 | ADULLA ASHOK REDDY | 45 | NATURAL FARMING | 7013056133 | HASTINAPURAM NORTH, HYDERABAD | VERY GOOD |
| 8 | P.SAI SHEKAR | 35 | STUDENT | 8500331840 | TEACHERS COLONY, WANAPARTHY | VERY GOOD |
| 9 | V.YADDAIH | 60 | AGRICULTURE | 9676479118 | KALVAKURTHY, NAGARKURNOOL | EXCELLEN T |
| 10 | G.SURESH | 46 | AGRICULTURE | 8185864461 | KALVAKURTHI, NAGARKURNOOL | VERY GOOD |
| 11 | TONTA. VENKATAIH | 45 | AGRICULTURE | 8096082838 | NAGARKURNOOL,KALVAKURTHI | GOOD |
| 12 | V.HANUMANTHA REDDY | 59 | AGRICULTURE | 9948925462 | DILALPURAMVILLAGE,SIDDIPET DISTRICT | VERY GOOD |
| 13 | P.RAMA CHANDRA RAO | 60 | GLASS BLOWER/AGRICULTURIST | 9949073332 | GANGA NAGAR,AMBERPET,HYDERABAD | VERY GOOD |
| 14 | SILVARY SUNDER RAJ | 62 | AGRICULTURE/BUSINESS | 9391033465 | GANGA NAGAR,AMBERPET,HYDERABAD | VERY GOOD |
| 15 | POLA HANUMANTHA RAO | 60 | RETD BANKING SERVICE | 9390387218 | MASAB TANK, HYDERABAD | VERY GOOD |

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| 16 | A.SATHYANARAYAN A GOUD | 64 | AGRICULTURE | 9542088123 | THUMALLAPENPAHAD,ATHMAKUR | |
| 17 | GUGULOTH.VIJENDER | 30 | AGRICULTURE | 9701150022 | GUNDENGA VILLAGE, GUDUR,MAHABUBABAD | EXCELLENT |
| 18 | BASA SHEKHAR | 29 | AGRICULTURE | 8106050146 | ETUNAGARAM,BHUPALPALLY | EXCELLENT |
| 19 | KONDA.BALAKISHAN | 69 | AGRICULTURE | | RAMANNAPET,MALLIAL,JAGTIAL | VERY GOOD |
| 20 | M.SHYAM PRASAD | 40 | BANKER | 9491114411 | | VERY GOOD |
| 21 | K.KARUNAKAR | 42 | BUSINESS | | PETBASHEERABAD,JEEDIMETLA | EXCELLENT |
| 22 | A.SANJEEVA REDDY | 39 | SOFTWARE ENGINEER /FARMER | | BOWENPALLY, SECUNDERABAD | EXCELLENT |
| 23 | T.INNA REDDY | 49 | AGRI BUSINESS | 6309793715 , 6304546725 | HYDERABAD | EXCELLENT |
| 24 | KASHYAPA JANANI | 21 | AGRICULTURE/AYBSE | 7660050660 | NIZAMABAD | EXCELLENT |
| 25 | P.PRABHAKAR REDDY | 64 | AGRICULTURE | 6300627113 | MADHAVARAOPALLE, PANGAL,VANAPARTHI | EXCELLENT |
| 26 | A.MALLA REDDY | 63 | PROGRESSIVE FARMER | 9849675105 | B.N.REDDY NAGAR,HYDERABAD | VERY GOOD |
| 27 | P.RAVINDER REDDY | 61 | RETD GM BSNL | 8985448133 | SAINAGAR COLONY,NAGOLE, HYDERABAD | VERY GOOD |
| 28 | M.RAVI | 30 | AGRICULTURE | 9866707108 | TADOOR VILLAGE,NAHBUBNAGAR | EXCELLENT |
| 29 | Dr.D.PRAMOD | 57 | RETD. PROFESSOR IN PHYSICS | 8179662595 | ALMASGUDA,HYDERABAD | EXCELLENT |
| 30 | RAGHAVENDER RAO | 62 | RETD GOVT. EMPLOYEE/FARMER | 9703891010 | JEEDIMETLA VILLAGE, SECUNDERABAD | VERY GOOD |
| 31 | T.VEERRAJU | 65 | RETIRED EMPLOYEE | 9440421763 | HYDERABAD | VERY |

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|----|----------------------------|----|---------------|------------|---|--------------|
| | | | | | | GOOD |
| 32 | V.S.N NARAYANA RAO | 63 | RETD EMPLOYEE | 8712261819 | SHIPYARD LAYOUT, VISHKAPATNAM | VERY GOOD |
| 33 | MUDIMALLA. SIDDHA REDDY | 75 | AGRICULTURE | 9951236943 | PEDDAPURAM VILLAGE, NAMPALLY, NALGONDA | VERY GOOD |
| 34 | M. LINGAIH | 28 | AGRICULTURE | 9676108468 | PEDDAPURAM, NAMPALLY, NALGONDA | VERY GOOD |
| 35 | K. SRINIVAS REDDY | 49 | AGRICULTURE | 9441703658 | NAMPALLY, NALGONDA | VERY GOOD |
| 36 | GALI.KALYAN REDDY | | AGRICULTURE | 9966527885 | TUNGAPADU, MIRYALAGUDA, SURYAPET. | VERY GOOD |

