PROJECT BASED T. V. E. T. TEACHER DEVELOPMENT PROGRAMS

Thanikachalam Vedathirir, BE., Mtech., PhD., MS., FIE., FIGS., FFIUCEE
Project No. ADB NEP 974

Training and Developing 15 instructors from the project institutes through customized 24 weeks training program
PROJECT AREAS

- 1. AGRICULTURE
- 2. SMALL BUSINESS DEVELOPMENT
- 3. TOURISM
- 4. ELECTRONICS
- 5. HEALTH
- 6. COMPUTER
1.1. Agriculture Machinery Maintenance
1.2. Dairy Technology
1.3. Fruit Processing
1.4. Fisheries Technology
1.5. Animal Health
2. SMALL BUSINESS DEVELOPMENT

- 2.1. Small Business Management
- 2.2. Computer Software Application (Word, Excel, Power Point, and Internet)
- 2.3. Computer Hardware Maintenance
- 2.4. Skill Assessment and Certification
- 2.5. Refrigeration and Air Conditioning
3. ELECTRONICS

- 3.1 Electronics Products Manufacturing
- 3.2. Educational Video Programs Production
4. TOURISM

- 4.1 Hotel Management - Front Office Operation
- 4.2 House Keeping
- 4.3 Continental Food Preparation
- 4.4 Trekking and Water Sports
5. COMMUNITY HEALTH

5.1. Community Health
Visiting to the project institutes
Discussion with the principal, heads of the departments
Discussion with the prospective trainees
Analyzing the job description and desired performance
Studying the curriculum, inspecting the workshops and labs
Getting the information on the extension activities
Designing training objectives
Preparing draft training programs, duration and desired outcomes

TRAINING NEEDS ANALYSIS
- Large and well established departments of Veterinary University in Chennai
- Large Community Health Institute in Chennai
- Well established Advanced Training Institutes in Chennai and Secundrabad
- Private Tractor Training Institute
- Government Agricultural Equipment Repair Workshop
- Government Transport Workshop
- Fisheries College
- Ornamental Fisheries Units
- CSIR established Fruit Processing Lab/ CFTRI-Mysuru
- Trekking Institute in the Himachal Pradesh
- Water sports institute in the Himachal Pradesh
FINALIZING THE TRAINING PROGRAMS

- Discussion with the specialists with the draft training programs developed
- Review and finalization
- Fixing the dates, duration and schedules
- Forwarding the training program to the CTEVT
- Getting the trainee teachers
- Conducting orientation programs
- Admitting the trainees in the proposed specialists institutes
- Getting the monthly performance reports
- Discussion with the trainees
- Discussion with the officers from CTEVT, Kathmandu
Finalization of capstone project objectives, planning and completing it as a part of training

Repatriating the trainees to their institutes

Visiting the TEVET Institutes and assessing their performance

Developing the project completion report and impact study report of the training on the local community
INNOVATIONS

- Customized training
- Exposure to local workshops, and repairs on the country relevant machineries
- Hands on training
- Training on the establishment of production units
- Training on the installation, operation and maintenance
- Production, demonstration and extension to the local community
- Planning lab and workshop activities
- Assistance to the local community in planning micro production units
- Skill transfer
- Poverty alleviation
- Skilled workforce development through the TEVT Institutes
- Service to the local community
- Total training
- 360 person week training
- Return on investment
- Relevant technology

IMPACT ON THE LOCAL COMMUNITY
TRAINING OF TEACHERS OF VINH PHU PAPER MILL’S VOCATIONAL SCHOOL IN VIETNAM

Sponsored by Scan Management, Sweden
16 WEEKS PROGRAM LEADING TO ADVANCED CERTIFICATE IN CURRICULUM DESIGN AND INSTRUCTIONAL MATERIAL PREPARATION

Courses:

- Curriculum Development
- Instructional Materials Development
- Measurement and Evaluation
- Instructional Planning and Micro teaching
- Educational technology
- Industrial visits
- Visits to the extension Centers
- Project
Courses based on the performance objectives
Assignments on the instructional planning, instructional package developments, quizzes, tests and projects
Seminars
● Achievements in tests, assignments, communication skills and project work

FINAL EVALUATION
THANK YOU

Your questions please