# FINAL REPORT

UNESCO – UNEVOC Sub – Regional Seminar: Curriculum Innovations and Best
Practices in
Technical, Vocational Education and Training (TVET) through Enhanced Networking and
Collaboration within the UNEVOC Network

Organized by
UNESCO –UNEVOC INTERNATIONAL CENTER FOR Technical and Vocational
Education and Training (UNEVOC –UNESCO) Bonn, Germany

In Partnership with Western Visayas College of Science and Technology, UNEVOC Center, Iloilo City, Philippines April 14 -16, 2008

# TABLE OF CONTENTS

| Introduction              | 3  |
|---------------------------|----|
| Background                | 3  |
| Objectives                | 6  |
| Expected Outcomes/Results | 6  |
| Overview of the Seminar   | 7  |
| SWOT Analysis             | 16 |
| Conclusion                | 23 |
| Evaluation                | 24 |
| Pictorials                | 27 |

#### INTRODUCTION

UNESCO - UNEVOC International Centre and the Western Visayas College of Science and Technology UNEVOC Centre jointly organized a sub - regional seminar on curriculum innovations and best practices in TVET on April 14 -16, 2008 at the Days Hotel, Iloilo City, Philippines.

The seminar sought to go further in helping UNEVOC Centres to build their capacity through training, exchange of innovative practices, and through support and initiatives towards collaboration that are based on areas of interest and specialization and similar affinities within the UNEVOC Networks.

It targeted UNEVOC professionals from selected UNEVOC Centres from North East Asia, south East Asia, South Asia. Participants from the Philippines (14), Sri Lanka (2), Cambodia (1), China (2), Malaysia (1), Thailand (1) and India convened.

#### BACKGROUND

The UNESCO -UNEVOC International Centre promotes and supports capacity building, networking and corresponding system and strategies of learning in the area of Technical and Vocational Education and Training (TVET). The networks are made up of UNEVOC Centres and designated UNESCO Centres of Excellence in TVET. They are also

established in TVET institutions in member states on the advice of the UNESCO -UNEVOC International Centre.

Capacity building for the UNEVOC Networks is an important goal and target of the UNESCO -UNEVOC. It has introduced affinity groupings, thereby concentrating focus within the UNEVOC Network around themes and areas of interest and specialization in order to encourage action towards its goals.

The UNEVOC Networks is one of the UNESCO TVET strategies to provide assistance to Member States in developing countries and countries in transition towards the development and improvement of TVET. Central to the effectiveness of the UNEVOC Networks is the capacity of the UNEVOC Centres to engender collaborative learning, build and share knowledge.

Among the services provided by UNESCO -UNEVOC are capacity building and knowledge management. The former involves training, production of learning materials, technical advice, support on improving infrastructure for networking, and familiarization of tools, methods and exemplar materials. TVET is in the area of education most directly linked to the preparation of learners for the world of work. Increasingly countries involved in modernizing their economies and seeking to improve their competitiveness in both regional and global markets look to TVET as a crucial path to getting skilled workforce.

Therefore, it is necessary in order to improve access to TVET that is relevant and of good quality. Rapid changes taking place in the world make it necessary to innovate the various aspects of TVET programmes in order that those following programmes acquire competencies needed in the world of work. Beset by problems of unemployment and of finding decent work among vocational leaders, like communities, wish to have an improved employment outcomes for leaders completing and training programmes. Learners and communities find attractive on TVET programmes that impart suitable skills, knowledge, and attitudes corresponding to the needs of the world of work.

The 2002 review of the UNEVOC Network concluded that the UNEVOC Centres have been, among other things, weak in essential respects and in grave need of action to improve effectiveness and efficiency in order to satisfy the needs of TVET practitioners, vocational education leaders and other stakeholders for assistance. Symptomatic of the deficiencies is the ineffectiveness of a number of UNEVOC Centres in fulfilling their roles, especially with regard to being learning assets within the UNEVOC Network, a reservoir of exemplars in the innovation of policy, curriculum and management of TVET. Moreover, most of the UNEVOC Centres have no culture of reporting innovations and best practices; nor do they see the network as a

source for joint solutions to problems and challenges in TVET.

#### **OBJECTIVES**

The sub - regional seminar was intended to fulfill the role and goal of the UNESCO - UNEVOC International Centre in providing various forms of assistance to UNEVOC professionals and vocational educators and leaders towards the development and improvement of TVET. Specifically, the seminar aimed to:

- a. to learn about some innovative practices;
- b. to explore challenges in TVET programmes in the participating countries;
- c. to share tools, methods and experiences in innovating TVET policy and curricula; and
- d. to develop an effective ongoing framework for collaboration among UNEVOC Centres.

#### EXPECTED OUTCOMES/ RESULTS

A number of outcomes and results were expected:

- a. increased knowledge and understanding of UNEVOC professionals;
- b. increased shared understanding of common issues and concerns and of the value of sharing knowledge on policy, curricula and management and TVET;

- c. increased familiarization with national and subregional success stories, innovative practices, exemplars, etc.; and
- d. agree plans for collaborative activities.

### OVERVIEW OF THE SEMINAR

The seminar was held at Days Hotel, Iloilo City, Philippines on April 14-16, 2008. The responsibility for the organization of the seminar was divided between UNESCO -UNEVOC International Centre and the Western Visayas College of Science and Technology UNEVOC Centre. UNESCO-UNEVOC International Centre with the former handling all the arrangements.

The Opening Ceremonies started with a doxology and the singing of the Philippine National anthem. Dr. Luis M. Sorolla, Jr, President of WVCST welcomed the participants.

Dr. Luis M. Sorolla Jr. stressed much on the WVCST as an institution of technical competence moving towards technological excellence. The three - day seminar will serve as a springboard for developing initiatives that will pursue individually and collectively, all for the global progress and improvement for the quality life of the people.

After which, Mayor Jerry Trenas represented by Ma.

Matilde Octavio, Executive Assistant for Education also

warmly greeted the participants. He tried to express how delightful he was having chosen the city of Iloilo to host this activity that focuses on technical vocational education in collaboration with an international partner based in Germany. The role of learning institutions like colleges and universities in nation building can never be really be over - emphasized. Colleges and universities transmit education and quality education is needed if we are to overcome the various problems that beset our nation particularly.

Dr. L. Efison Munjanganja, Head, UNESCO-UNEVOC International Centre gave an Introductory Statement. He focused on providing various forms of assistance to UNEVOC professionals and vocational educators and leaders towards the development and improvement of Technical Vocational Education Training (TVET). Moreover, Dr. Munjanganja emphasized that the seminar is an invitation to learn more about, and deepen understanding of the UNEVOC Networks, and to find ways to employ the UNEVOC network strategy to develop and improve TVET.(refer to annex)

Dr. Renato Alba, WVCST President Emeritus introduced the Keynote Speaker.

On behalf of Secretary Augusto Boboy Syjuco,
Director General, Technical Education and Skills
Development Authority (TESDA), Edwin C. Gatinao,

Executive Director, TVET Systems Development Office delivered his keynote speech. He explained that TESDA joined hands with UNESCO-UNEVOC in providing capacity building and knowledge management. He emphasized that networks in bridges to the development TVET are developing economies. especially to the Through networking and collaboration, real sharing of o expertise and bundles of knowledge are achieved thus , bringing forward the development of the workforce of the world and reap the benefits from the undertakings in TVET. (refer to annex)

Dr. Ricardo Abalena, Dean, WVCST Graduate School gave the rationale of the 3-day workshop and introduction of the 22 participants.

Right after Mr. Gatinao's keynote speech, a formal session was started by gathering of expectations from each participant.

The mapping of expectations was facilitated by Dr. Munjanganja. The over-all expectations of L.E. the participants were: (1) unified system for National Vocational Qualification ;(2) provide certain qualification framework intentionally recognized; would be able to identify TVET problems and give possible solutions; (4) conduct research on TVET profiling among Asian countries; (5) exchange technical teachers/ educators including students to improve and develop TVET in other countries; (6) provide opportunity to learn more about what others are doing to improve their system; (7) give enrichments for every activity; (8) know how TVET responds to labor market situation; and (9) harmonize TVET qualifications and labor market.

After the gathering of expectations, Dr. L. Edison Munjanganja gave a theoretical overview of issues and concerns on enhanced networking and collaboration on TVET curricular development and innovations within countries and across countries. The focal points of the discussions to lead and develop social learning capital, strategies that will contribute to the knowledge building and sharing through enhance UNEVOC networking . Issues and concerns mentioned include: (1) changes & challenges constantly affect TVET; (2) improvement Networks, innovations demanded to better outcomes for learners, satisfy employers, and communities; (3) find rapid solutions; and (4) Undertake joint activities to find solutions like exemplars.

To add, the situational analysis of UNEVOC Networks which includes (1) extensive geographically, global, diverse and heterogeneous - links; (2) institutions, individuals, covers multiple areas of TVET; (3) open, gaps between and among the nodes in the network; (4) has no closure thereby not fostering sense of belonging, mutual trust not easy to build; and (5) some challenges

of coordination where also given emphasis. Lastly, he endorses clustering in the network with the aims to formulate possible solutions for potential structuring and integration, concentration with a focus on certain specialization which desires to increase the density and to lessen gaps between and among UNEVOC Centres.

Following each presentation, issues and concerns were raised by the participants. These are summed up as follows:

- a. Campaigns should be done to improve TVET programs
- b. Some developed curriculum in technical education is the same as what the general education has
- c. Integrate TVET within the higher education program
- d. Perfecting specific instruments can help in the improvements of the curriculum
- e. Polytechnics include services in the society by cooperating with the enterprises to solve problems
- f. Exemplars equivalency system puts credits on TVET programs for higher education
- g. Some assessment tools are not working well in the development of the curriculum

There were also questions were also raised concerning TVET systems in every country. The following are some of the questions:

a. What are the theoretical elements embedded in TVET programs?

- b. What are the important skills that should be embedded in the curriculum?
- c. What is the specific model that should solely focus on TVET programs?
- d. If ladderized system is very effective, how do you link this system with academic system?
- e. How should curriculum be linked with the outcomes in the transmission of your vision?
- f. What are the different models of TVET?
- g. Why is TVET profiling essential to TVET development?
- h. How is profiling defined?

Participants presented papers on innovations and practices in TVET curriculum in their respective countries.

The Philippines was represented by Dr. Renato M. Sorolla, Dean, WVCST College of Industrial Technology Coordinator, UNEVOC Philippines in Western Visayas. The entitled,"The Vertically Articulated report was Competency based Industrial Technology Programs in the Philippines". The special feature that was Industrial Technology program conforms with the ladderized curricula of TESDA and CHED in interfacing TVET with degree and higher education programs. challenges were to give special attention to training regulations and system's policies and directions to meet the future economic conditions.

China was represented by Prof. David Fan of Shenzhen Polytechnic. The paper was entitled, "New Innovations in China's Higher TVET". The special feature is constructing national model polytechnics. The challenge is to include Campaigns for improving the quality of higher TVE.

Yok Sothy, Deputy Director, National Technical Training Institute had a presentation of the curriculum innovations and best Practices in TVET in Cambodia. The special feature include the development of the national qualification framework. The challenges include the lack of linkage with industry, enterprises and workplace, lack of financial and technical support and the government budget is unable to respond to the formulation of effective policy.

Nor Lisa Sulaiman, Faculty of Technical Education, Universiti Tun Hussein Onn reported on the "TVET Profiling in Selected Asian Countries: Malaysia Case Study". The special feature was the conceptualization of YVET profiling development framework. The challenges were that there was no proper database provided in Malaysia, there are difficulties to get current data on TVET, there are scattered data from various ministries related to TVET information and the contradiction of information from different resources.

Philippine TESDA Edwin Gatinao, TESDA Executive

Director presented a paper on "Technical Vocational Education and Training (TVET) in the Philippines". The special feature include the development of National Qualification framework to improved Access and Equity in TVET, improved assessment and certification and enhanced employability of TVET graduates. The challenges were that the role of TVET is not widely appreciated, the involvement of industry still has to be increased, there is limited access to TVET, there is the existence of labor market demand and supply mismatches, there is a need for more responsive TVET investments and TVET is not directly linked to tertiary education.

India was represented by Poonam Agrawal, Joint Director, PSS Central Institute of Vocational Education. The paper was entitled "TVET Systems in India". The special feature is that there is a National Working Group Vocationalization of Education reviewed extensively and developed guidelines for the expansion of programme which led to the initiation of the the Centrally Sponsored Scheme on Vocationalization Secondary Education. The challenges include shortage of funds in the States for implementation of lack/shortage of resources like industries, lack staff in the States and people's preference for degrees and white collar jobs.

Sri Lanka was represented by Dona Chandrawathie, Deputy Director, National Apprentice & Industrial Training Authority and Don Dharmasiri Wijesinghe, Director, National Institute of Technical Education of Sri Lanka. "Improved Access and Equity in TVET" had a special feature concerned with training to industry specific standards rather than with an individual's achievement relative to others in a group. Opening avenues for further and higher education in the TVET

Chanita Soinam, discussed "TVET Development and Collaboration in Thailand through UNEVOC Centres". special features were that it promotes the status of TVET and benefit TVET management in Thailand, as well as to improve the competency of learning through an information technology system. The challenges were to have Competency-Based Curriculum, Logistics, Vocational Co-operation (V-Cop) Centre and the Recognition of Prior Learning: RPL.

Following the presentations and discussions, the participants undertook a situation analysis concerning enhanced networking and collaboration relating to the curriculum cluster. This was followed by group activities focusing on best practices, innovations and strategy plan to enhance networking and collaboration. Results of the sessions can be seen in the subsequent sections?

# SWOT ANALYSIS

## Group A

(Cambodia, India, Sri Lanka, TESDA-Philippines)

Chairman: Mr. Edwin Gatinao

Secretary: Macky Gallego

Reporter: Poonam Agrawal

| Challenges       | Solutions              | Plans/Considerations |
|------------------|------------------------|----------------------|
| -                |                        |                      |
| • Communication  | • Unification of TVET, | • Dissemination of   |
| gaps are found   | Higher Education and   | Best Practices       |
| in UNEVOC        | General Education      | through the web      |
| centres within   | • Formulation of       | • Publication of     |
| and across       | national policies      | journals,            |
| countries since  | regarding TVET         | research and         |
| there are no     | • Development of       | colloquium           |
| teams working    | National Standard,     | • Inter-regional     |
| together. It was | Competency based       | conference across    |
| suggested to     | Curriculum based on    | countries            |
| create teams     | National               |                      |
| within the       | Qualification          |                      |
| centers and      | Framework,             |                      |
| designate people | competency-based       |                      |
| who will work in | assessment             |                      |
| that certain     | Instrument and         |                      |
| team. A          | conduct of             |                      |
| state/country    | assessors' training    |                      |
| coordinator is   | • Development of       |                      |
| to be assigned   | Training Regulation    |                      |
| based on the     | that prescribes the    |                      |
| country-specific | competency standard,   |                      |
| arrangements.    | training standards     |                      |
| • Another        | and the policies       |                      |
| suggestion is to | governing assessment   |                      |

create a website for countryspecific UNEVOC Center linked with other UNEVOC centers to be hosted by UNEVOC International Center. Moreover, a person should be assigned to maintain web and update web info regularly.

- Absence/ limited training standards
- International
   Recognition of
   the different
   TVET
   qualifications
- Strengthen industry and public/private involvement

and certification

- Institutionalization of Ladderized Education Program interfacing TVET qualifications with degree courses of Higher education.
- Implementation of a blended competency-based e-learning training delivery on a pilot stage, where the theoretical components are learned through the net while the practicum components are learned at the laboratory.
- Unified Program

  Registration and

  Accreditation

  Systems (UTPRAS)

  where all TVET

  programs have to be

  registered according

  to this system
- Presence of
   Production cum
   Training Centers
   (PTC)

# GROUP B: Thailand, China, Malaysia, Philippines

Group Leader: David Fan ( China)

Group Secretary: Chanita Soinma

Reporter: Nor Lisa Sulaiman

|         | Challenges       | Solution/s          | Plans/         |
|---------|------------------|---------------------|----------------|
|         |                  |                     | Considerations |
| • Count | • Philippines    | • Joint projects    | • Along        |
| -ry     | • Monetary, fund | for all UNEVOC      | Networking     |
| level   | ing,physical     | countries           | -collect       |
|         | facilities       | • Philippines - to  | information    |
|         | • Malaysia /     | implement these     | from member    |
|         | embedding of     | projects, there     | countries      |
|         | skill to the     | are research        | and input      |
|         | degree           | studies on gender   | to higher      |
|         | program,         | issues, E-          | government     |
|         | hands on         | Libarary but were   | so they        |
|         | skill            | not successful      | could come     |
|         | requested by     | due to difficult    | up with        |
|         | the industry,    | requiremens         | decisions      |
|         | program is       | • China - an        | • China        |
|         | designed as      | information         | • Higher       |
|         | per request      | exchange is         | educ. Has      |
|         | by respective    | needed, set up      | the power      |
|         | ministry,        | websites; TVET is   | to create      |
|         | policy &         | the focus           | curriculum     |
|         | curriculum       | • Ministry of educ. | • TVE should   |
|         | standard, no     | Should provide      | focus on       |
|         | uniform          | budget              | the            |
|         | program for      | • Budget should be  | industry's     |
|         | TVET teaching    | available to        | needs          |
|         | programs:        | update              | • Gov't gives  |
|         | • China/ the     | information         | autonomy &     |
|         | center is not    | • Nominate          | power to       |

|         | responsible   | institution      | the         |
|---------|---------------|------------------|-------------|
|         | for           | centers          | institution |
|         | embedding the |                  | s to design |
|         | skills, slow  |                  | curriculum  |
|         | transfer of   |                  | that caters |
|         | information   |                  | to the      |
|         | to TVET       |                  | industry    |
|         | organizers    |                  | needs       |
|         | d. Thailand/  |                  | • China     |
|         | centers do    |                  | learns from |
|         | work          |                  | Europe &    |
|         | individually  |                  | Western     |
|         | & connect by  |                  | countries   |
|         | website,      |                  | but do not  |
|         | seminars were |                  | сору        |
|         | conducted     |                  | curriculum  |
|         | individually, |                  | • Malaysia  |
|         | data/         |                  | Curriculum  |
|         | information   |                  | adapted     |
|         | were gathered |                  | from        |
|         | through       |                  | foreign     |
|         | interest,     |                  | countries   |
|         | communication |                  | but not     |
|         | is directly   |                  | relevant to |
|         | channeled to  |                  | the country |
|         | int'l UNEVOC  |                  |             |
|         | & no          |                  |             |
|         | communication |                  |             |
|         | w/in the      |                  |             |
|         | nat'l         |                  |             |
|         | ministries    |                  |             |
| • Regio | • put up      | • joint projects | •           |
| nal     | regional      | • exchange       |             |
| level   | cooperation   | information      |             |
|         | • organize    | through websites |             |
|         |               |                  |             |

|          | linkage and |                    |   |
|----------|-------------|--------------------|---|
|          | member      |                    |   |
|          | countries   |                    |   |
|          | • language  |                    |   |
|          | barrier     |                    |   |
| • Outco  | •           | • Along networking | • |
| mes/A    |             | - collect info     |   |
| ction    |             | from member        |   |
| Plan     |             | countries & in     |   |
|          |             | put to higher      |   |
| • Best   |             | gov't. so gov't    |   |
| Pract    |             | could make         |   |
| ices     |             | decisions          |   |
| • \Flag  |             | • Empower          |   |
| ship     |             | educational        |   |
| progr    |             | institutions in    |   |
| ams -    |             | curriculum making  |   |
| Phili    |             | with less          |   |
| ppine    |             | intervention from  |   |
| s        |             | gov't. officials   |   |
|          |             | • exchange info on |   |
| • Setti  |             | curriculum dev't.  |   |
| ng up    |             | • exchange         |   |
| of       |             | documentation,     |   |
| websi    |             | models, success    |   |
| tes-     |             | stories            |   |
| Thail    |             | • work out         |   |
| and      |             | principles for     |   |
| and      |             | the curriculum     |   |
| China    |             | design             |   |
|          |             | • profile dev't.   |   |
|          |             | • promote exchange |   |
|          |             | students,          |   |
|          |             | administrators &   |   |
|          |             | teachers           |   |
| <u> </u> |             |                    |   |

Strategy Plan on Networking & Collaboration Group A

Member Countries: Philippines-TESDA, Cambodia, India and Sri

Lanka

Group Leader: Edwin Gatinao

| Challenge  | Strategy  | Activity  | Schedule |
|--|---|---|----------|
| Communication<br>Gaps                              | Involvement and participation of management and concerned personnel                 | oCreate teams in the UNEVOC Centers based on country arrangements from national to inter regional countries oProvide communication to heads of agencies and UNEVOC Center Team Leader |          |
| International                                      | Utilization and maintenance of information technology e.g. internet and other media | oCreate websites with links to other UNEVOC Centers oRegular and periodic sharing of information oInternational   |          |
| Recognition of<br>different TVET<br>qualifications | through inter- regional conference  | exchange of Faculty, planners, students   |          |

Strategy Plan on Networking & Collaboration Group B

Member Countries: China, Thailand, Malaysia & Philippines

Group Leader: David Fan

| STRATEGIES  | Center Involved  | TIME FRAME                              |
|---|--|---|
| 1. Open communication lines   | Each center  | June 2008                               |
| +setting of website by each center +sending reports to Bonn, Germany  | Each center  a) www.szpt.edu .cn b) www.uthm.edu .myt c) www.udontech .ac.th/UNEVO C d) www.tju.educn e) www.wvcst.ed u.ph f) www.wvsu.edu .ph | to be done regularly                    |
| 2. Set up a regional website with each country's space  | SZPT China   | as soon as possible                     |
| 3. Research Projects  +joint research projects on issues relevant to curriculum such as environment, gender, migration, tools to develop curriculum, attitude towards TVET Programs 4. Request Bonn to send a Handbook of TVET to each center | Each country will develop its own instrument Request funding from the institution level or UNESCO  | as soon as both parties are ready (MOA) |
| 5. Exchange of students, faculty and administrators + for study tour + for scholarship  | host<br>center/institution<br>sending<br>center/institution<br>funding institution   |   |

### **Conclusion of the Seminar**

The UNESCO – UNEVOC Sub – Regional seminar on Curriculum Innovations and best practices in Technical Vocational Education and Training (TVET) through enhanced networking and collaboration within the UNEVOC Network has successfully attained its objectives based on the presentations, discussions, and situation analysis of the participants and this was supported by the result of the evaluation conducted at the end of the conference.

Questions, issues, and concerns were raised to clarify and modify certain points to strengthen the networking and collaboration concerning curriculum development. This was done in a manner wherein each participant was given due time to present and defend the principle raised.

Dr. Efison Munjaganja facilitated the activities for three days. Right after each presentation, sharing of ideas and brain storming was held which helped so much in the realization of strengths and weaknesses of each TVET program and curriculum.

As indicated in the SWOT analysis the UNEVOC Networks have almost the same concerns, that of improving communication systems among UNEVOC centres for fast and effective communications. It is also of interest that policies, curriculum standards have no uniform program for teaching TVET. Another challenge for UNEVOC Centres is to strengthen industry and public/private involvement in TVET. To address these concern UNEVOC centres has to work out for possible avenues to improve the quality and effectiveness of the UNEVOC centres thereby fulfilling its mandate.

The seminar indeed with satisfaction on the part of every participant.

# 3-DAY UNESCO-UNEVOC SUB-REGIONAL SEMINAR ON CURRICULUM INNOVATIONS AND BEST PRACTICES IN TVET THROUGH ENHANCED NETWORKING AND COLLABORATION WITHIN UNEVOC NETWORK ORGANIZED BY UNESCO-UNEVOC INTERNATIONAL IN PARTNERSHIP WITH WVCST UNEVOC CENTRE

Iloilo City, Philippines

April 13-16, 2008

# **EVALUATION FORM**

It is always our dream to excel and provide excellent services to our undertakings. And as we conclude this seminar we would like your opinion and thoughts regarding the value of this program. The answers you will provide will assist WVCST in preparing other activities in the future. Please response to the items honestly.

| other activities in the ruture. Please response to the items nonestry. |                  |                 |   |
|--|------------------|-----------------|---|
| NAME   | <u> </u>         |                 |   |
| Countr   | y                |                 |   |
| DIREC  | CTION:           | following state | the number that best describes your response to the tements with (1) as the highest and (3) as the lowest. clarify your responses to the items are welcome. |
| 1  | Overall, is the  | seminar usefu   | al to you and your institution/country?   |
|  | 1                | 2               | 3   |
|  | <b>Comments:</b> | (Mean 1.24)     | Very useful   |
| 2.   | Did the semir    | nar met your pe | ersonal expectation?  |
|  | 1                | 2               | 3   |
|  | <b>Comments:</b> | (Mean 1.35)     | Very effective in meeting expectations  |
| 3.   | In your percep   | otion was the o | objectives of the seminar met?  |
|  | 1                | 2               | 3   |
|  | <b>Comments:</b> | (Mean 1.24)     | Most effective in meeting the objectives  |
| 4.   | 1                | 2               | just adequate?  3   |
|  | Comments:        | (Mean 1.36)     | Very adequate   |

| 5.     | All participants were requested to do a pre seminar write-up in preparation for the seminar. Was this exercise useful and helpful in preparing for the seminar? |                         |  |                             |  |
|--------|---|-------------------------|--|-----------------------------|--|
|        | 1   | 2                       | 3  |                             |  |
|        | <b>Comments:</b>  | (Mean 1.11) Very        | useful.  |                             |  |
| 6.     | 1 to 3, with (1   | ) as the most effective | o carry out the business of the and (3) three as the least effective that you think of these differences | fective, please indicate by |  |
|        |   | Most Effective          | Moderately effective   | Least effective             |  |
| Lectur |   | 1.52                    |  |                             |  |
|        | ion and Answer  |                         |  |                             |  |
|        | ipants reports<br>Work  | 1.05                    |  |                             |  |
|        | Γ Analysis  | 1.05                    |  |                             |  |
| 7.     | 7. Are the materials provided in the seminar appropriate and useful?  1 2 3  Comments: (Mean 1.24) Most appropriate/useful                                      |                         |  |                             |  |
| 8.     | The meals and   | l snacks served were o  | on time and appropriate.   |                             |  |
|        | 1   | 2                       | 3  |                             |  |
|        | <b>Comments:</b>  | (Mean 1.38) Most t      | imely/appropriate.   |                             |  |
| 9.     | 9. Is the venue of the seminar is conducive.  |                         |  |                             |  |
|        | 1   | 2                       | 3  |                             |  |
|        | <b>Comments:</b>  | (Mean 1.09) Very        | conducive  |                             |  |
| 10.    | Are the cultura   | al presentation and C   | ity Tour interesting?  |                             |  |
|        | 1   | 2                       | 3  |                             |  |
|        | <b>Comments:</b>  | (Mean 1.29) Very i      | nteresting.  |                             |  |

Thank you for completing this evaluation. We hope that you enjoyed this seminar and that it was of benefit to you and your institution.

# OVERALL GENERAL RATING - 1.30 The seminar is very Effective Comments from the participants:

- 1. I was just a walk-in participant. If given an opportunity to present a paper, I'll do the same thing (Item 5).
- 2. Sorry we were not involved (Item 5)
- 3. Next time live-in also for local participants to be included in the registration (Item 9).
- 4. More time to discuss what other countries are doing in specific areas or curriculum development (Item 3)
- 5. Very interesting (Item 10).
- 6. I would like to ready/study on the curriculum document in detail and comprehensively (Item 2).
- 7. It would be much pleasant if there is time allocated for shopping spree during the seminar (Item 4)
- 8. There must be varied snacks more specifically on juices (Item 8)
- 9. We could exchange and share our experience and outcomes in my institute (Item 7)
- 10. The cultural presentation is fine (Item 10)
- 11. Useful because I came to know what is happening in other countries (Item 1).
- 12. Could have been a day or two more for in-depth work, some visits to outstanding relevant institutions can be included (Item 4).
- 13. Ticketing should be left to participants and reimbursed instead of the organizer. Local flights for participants should also be reimbursed as part payment is difficult to account people.

  (Item 9)
- 14. A little more time may be given for knowing the city (Item 10).
- 15. It's very helpful to learn about another country's practices which I can share with my colleagues and other UNEVOC Centres in Thailand (Item 1).
- 16. The meals are delicious but snacks are too big/much, but it's O.K. (Item 8).
- 17. Other than country paper, a resource person maybe invited to provide a theoretical component. The resource person may come from host country and from the member countries.