Vision
To be a Centre of Expertise in Open and Distance Learning

Mission
To assist SEAMEO Member Countries in identifying educational problems and finding alternative solutions for sustainable human resources development through the dissemination and effective use of open and Distance Learning
### Contents

**Message from Director** ................................................................. 3

**KRA -1:**
**Enhanced Program Excellence and Relevance** ............................... 5
   A. Research and Development ...................................................... 5
   B. Training/Workshop ................................................................. 8
   C. Staff Development ................................................................. 14
   D. Seminar/Conference/Meeting .................................................... 16
   E. IT Development ........................................................................ 22
   F. Consulting Services ................................................................. 23

**KRA-2:**
**Enhanced Quality and Efficiency of Management** .......................... 24

**KRA-3:**
**Ensured Financial Viability** ......................................................... 26

**KRA-4:**
**Increase Access to Markets SEAMOLEC Programs** ....................... 28

**KRA-5:**
**Strengthened and Increased Linkages with National, Regional, and International Institutions** .................................................. 30

**Special Activities** ........................................................................ 32
   A. Hybrid Learning for Indonesian Teachers (HYLITE) Program .......... 32
   B. Alternative Curriculum Development for Aceh ............................ 35
   C. Human Values on Water, Sanitation and Hygiene Education (HVWSHE) .... 39
   D. Quality Assurances in ODL ......................................................... 40
   E. Gender Mainstreaming ............................................................... 41
   F. Open Educational Resources ..................................................... 42

**Moving Ahead** ............................................................................. 43

**Attachments** ............................................................................... 43
   A. SEAMOLEC GB Member ............................................................ 45
   B. SEAMOLEC Staff .................................................................... 47
In 2007, SEAMEO SEAMOLEC proudly acknowledged its ten years of providing services to Southeast Asian countries in the area of open and distance learning (ODL). At present, the area of ODL has significantly gained its popularity across the globe. In Southeast Asia, the profile of ODL has been striking. Some countries are just starting to join the bandwagon, some have excelled toward the implementation of ODL across borders, while some have profoundly implemented ODL as strategic solution to the educational problems in their countries. In addition, the advancement of information communication and technology and its creative use in education have supported the growth of ODL, at the same time posing a question of quality control and assurance of ODL. Such intensive developments have driven SEAMOLEC to strive for capability in providing higher quality and professional services to assist clients to answer the emerging challenges.

The construction of SEAMOLEC’s new building during the year of review has been one major milestone in the growth of SEAMOLEC. It is one key strategy taken by SEAMOLEC, supported by the Government of Indonesia, in offering quality services. The new building, located in the compound of Universitas Terbuka, provides a proper space of three storeys office for SEAMOLEC. Within this spacious new building, each division and staff has its own office space, and there is still space available to initiate new services. The new building also houses training rooms, teleconference room, computer lab, and a small library. SEAMOLEC has started its office in its new building since June 1, 2007.

Collaborative efforts with various partners in carrying out activities to implement innovative improvement efforts in education, especially through ODL, have also been flourishing in 2006/2007. Three major activities in which SEAMOLEC is involved are the development of SEAMEO Resource Package on Human Values-based Water, Sanitation, and Hygiene Education (HVWSHE) under the auspices of SEAMEO – UN-HABITAT project involving SEAMOLEC, SEAMEO INNOTECH and SEAMEO RECSAM; the design and implementation of HELP for Aceh Program: Alternative Curriculum Development which is coordinated by SEAMOLEC and funded by Deutsche Bank, and the development of a consortium of 23 teacher colleges to implement ODL employing hybrid model for in-service teacher education in Indonesia under the auspices of Directorate General of Higher Education and Directorate General of Quality Improvement for Teachers, MONE. In addition, SEAMOLEC is also involved in assisting US-Indonesia Teachers Education Consortium (USINTEC) in conducting ICT assessment in teachers colleges in Indonesia. Meanwhile, regular trainings, research and development, and consultancies on various aspects of ODL are offered continuously by SEAMOLEC, in addition to conducting communities development and attending regular centres meetings under the SEAMEO coordination.

Development of internal management is still taking place aiming at establishing accountable working system and conducive working environment in SEAMOLEC. Staff development are routinely carried out, in house as well as sending staff to relevant training units. Efforts in improving products and services through innovative means are continuously encouraged, involving majority of SEAMOLEC managers and staff. Networking efforts as well as marketing of SEAMOLEC services to various parties are continued and maintained.
As now SEAMOLEC is moving towards its development period, strategic steps need to be taken. To support SEAMOLEC’s journey into its new phase, a strategic plan is being drafted involving a number of management as well as ODL experts. Further, SEAMOLEC has also been studying the preparation needed for SEAMOLEC to obtain certification from ISO in the near future.

The saying “Rome was not built in a day” aptly applies to SEAMOLEC. The activities carried out routinely, the collaboration with partners, the extensive studies on many aspects of ODL and ICT in education, the construction of the new building, the continuous improvement of services and products, the development of staff and management system are a number of building blocks in SEAMOLEC’s journey. Further, visits from a number of sister Centre’s Directors, ODL and e-learning experts, and distinguished SEAMEO leaders have also provided insightful information for SEAMOLEC to grow. High support from the Government of Indonesia, i.e., MONE, since the beginning of its establishment, and also from partners and other networks have helped SEAMOLEC to develop in many aspects. Dedication, commitment, and professionalism of SEAMOLEC staff in supporting the centre have also contributed to the development. The growth of the Centre has been splendid, nevertheless, there are still numerous challenges to be answered, and there are rooms for improvement in various aspects as SEAMOLEC is moving ahead in future undertakings in its 2nd decade.

Jakarta, June 2007
Research and Development activities were aimed for strengthening SEAMOLEC existence based on research and development in Information, Communication, and Technology (ICT)-based Open and Distance Learning (ODL). The Division of Research and Development (R&D) in collaboration with other divisions in SEAMOLEC conducted the activities in fiscal year 2006-2007 as described below:

1. Period of July - December 2006

   a. Integrative Curriculum for Schools in Nangroe Aceh Darussalam (NAD)

   In this program, the division of R&D developed teaching materials for the training on “HELP for Aceh”. The training, organized by the Division of Training of SEAMOLEC, aimed at equipping teachers and lectures in NAD to integrate Water and Sanitation Management, Local Wisdom and Multicultural Perspectives into the existing curriculum of elementary and secondary schools. After the training, participants were expected to be able to develop instructional materials, to implement it into their teaching and learning process in schools, and to disseminate to other teachers in NAD.

   The teaching materials, especially on Water and Sanitation Management had been tried out in the School of Dharma Karya, Jakarta, a school under the auspices of Universitas Terbuka. The teachers implemented the materials for their teaching-learning activities were observed. Teachers and students in the school generally perceived significant advantages of the implementation of the materials. In addition the R&D division were also responsible for monitoring, evaluation, and supervision in the implementation of the program in schools in NAD.
This activity was part of the SEAMEO HELP for Aceh program funded by the Deutsche Bank.
b. Internet Utilization for Researches

The Division of R&D and the Division of Training conducted a collaborative training of internet utilization for research activities. The Division of R&D developed materials for the training, and the Division of Training was responsible for carrying out the training. It was conducted in Universitas Negeri Yogyakarta (State University of Yogyakarta) on August 1-3, 2006.

2. Period of January - June 2007

The Division of R&D has currently conducted two activities during this period, i.e.:

a. Development of Manual for Quality Assurance in ODL for Southeast Asian (SEA) countries. The manual provides a guideline for government bodies, funding agencies, accreditation body, individual institution as well as public in general in assuring ODL quality based on ODL principles implemented in higher education institutions in the SEA countries.


In addition, the division of R&D has also developed four (4) research proposals which will be conducted in the following fiscal year, i.e.:

a. Analysis of independent learning readiness of students from the HYLITE Program. Data collection will start in July 2007.

b. Development and implementation of hybrid tutorial in ODL for elementary teachers. This program is to train teachers to design innovative instructions in elementary schools, and will be conducted in the final week of June. In the program, teachers attend three days face-to-face training and one-month online tutorial by use of internet to facilitate the development of syllabus and lesson plans.

c. Research on impact assessment on online support services for ODL mode via the use of community telecenter. The concept being introduced was “teaching clinic” - provision of online and face-to-face assistance for teachers engaging in an open and distance
learning mode in remote areas. The teaching clinic services cover the training for teachers to conduct classroom action research, to use the ICT and internet, and to conduct micro teaching practices among teachers. The materials provided in the form of printed materials as well as internet-based content. In addition, information services are also provided to teachers who need information regarding their daily teaching and learning activities and problems via the internet (http://helpaceh.seamolec.org).

d. e-learning penetration in the consortium of Hybrid Learning for Indonesian Teachers (HYLITE) program. This program will focus initially on investigation of the readiness of institutions in term of the ICT resources.

Research Publications

In the first semester of 2007 the Division of R&D has published two monographs based on two research projects conducted in the previous fiscal year 2005-2006. Those are (1) The Impact of Implementation of ICT Policy in the Technical and Vocational High Schools in Indonesia, and (2) The Utilization of ICT in the Indonesian Open University.
In fiscal year 2006-2007, several trainings have been conducted in Indonesia as well as in Southeast Asian countries to pursue quality and relevance on ODL. Total numbers of participants joining the trainings were 356 people with 267 males, and 89 females. The participants in general consisted of teachers, lecturers, instructors, administrators, and ODL provider staff. They mostly stated that they have gained knowledge, skill and experience from those various trainings. SEAMOLEC believes that their success will have a positive impact on their institutions. The data of trainings are shown as follows:

1. Training in Indonesia
   
a. Training on Basic ICT for Professional Development of Academic Staff in Higher Education

   The training was conducted in three batches.
   
1) At SEAMOLEC, July 10-13, 2006
   
The training provided the experience in integrating ICT in instruction. The training was specially designed to meet the needs for academicians interested in becoming well grounded in the design of learning materials using ICT as alternative solutions to meet global challenge of learning. This first training was conducted on July 10-13, 2005, with participants from universities in central and eastern parts of Indonesia. The objective of the training was to train university lecturers to explore and demonstrate the use of ICT to improve the quality of teaching and for professional development.

2) At SEAMOLEC, August 7-10, 2006
   
SEAMOLEC in collaboration with Directorate of Human Resources, Directorate General of Higher Education (DGHE), MONE had conducted the second batch training on Basic ICT for Professional Development of Academic Staff in Higher Education. The aim of the training is to motivate and improve lecturers’ skills in integrating ICT for instructional quality improvement in teaching and learning process.
The participants of the training came from 14 state universities in central part of Indonesia. The instructors of training were from 4 institutions (SEAMOLEC, Yogyakarta State University, Universitas Pendidikan Indonesia Bandung, and STSI Yogyakarta).

3) At SEAMOLEC, August 28-31, 2006

SEAMOLEC in collaboration with Directorate of Human Resources, DGHE, MONE conducted the third batch training providing practical experience in integrating ICT in Instruction. It was especially designed to meet the needs for academic staff interested in becoming well grounded in the design of learning materials using ICT as alternative solutions in learning.

The training was attended by 30 participants from 15 universities in eastern part on Indonesia. The Instructors came from SEAMOLEC, and Universitas Terbuka.

b. Training on Web-based Course Development using Moodle

The training was conducted in three different universities.

1) At Medan State University (UNIMED), December 5-7, 2006

The use of ICT in instruction for quality improvement of graduate study was about optimalizing the ability of ICT to improve the quality of teaching and learning processes by using Moodle as a learning management system tool in learning process. The training was attended by 25 participants from UNIMED. The instructors were from SEAMOLEC.

2) At Atmajaya University Jakarta (UAJ), December 11-15, 2006

SEAMOLEC as the center for ODL in SEA share a concern in improving quality of learning process. One of the efforts was to enhance the quality of ICT skill of lecturers. On December 11-15, 2006, SEAMOLEC conducted a training on ICT in Instruction for Advanced Level at UAJ.
The objective of the training is to enable participants to package the learning material using Web Course Tools (*Moodle*) and at the final end to enable UAJ to go on “e-learning”. The training was facilitated by resource person from SEAMOLEC. There were 31 lecturers of UAJ as participants for the training.

3) At Makassar State University (UNM), April 16-19, 2007

The objective of the training was to enable academic staff in packaging instructional material using *Moodle*. The training was attended by 29 lecturers from UNM, and facilitated by resources persons from SEAMOLEC.

c. Training on Web-based Course Development using *WebCT* at Bengkulu University (UNIB), February 6-9, 2007

On February 6-9, 2007 SEAMOLEC conducted Web-based Course Development at UNIB. The objective of the training was to enable the participants to package the learning material into a web-based course. The training was facilitated by resource person from SEAMOLEC. There were 20 lecturers of UNIB as participants for the training.

d. Training on ICT in Instruction for Quality Improvement of Graduate Study

This training was conducted at Udayana University and Makassar State University.

1) At Udayana University (UNUD), Bali, September 18-22, 2006

ICT has potential roles to enhance the success in education and training sector. Training on ICT for quality improvement of graduate study is one of the five of collaborative trainings between SEAMOLEC and Directorate for Human Resources.
The participants of training were representatives of 13 universities in Indonesia and 3 participants from Cambodia, Vietnam and the Philippines. The instructors of the training came from 4 institutions (SEAMOLEC, Yogyakarta State University, Airlangga University, Semarang State University, and UNESCO Bangkok).

2) At Makassar State University (UNM), May 21-25, 2007

SEAMOLEC supported by Directorate of Human Resources, DGHE, conducted collaboration training on ICT for Quality Improvement of Graduate Study, which aimed to motivate and improve lecturers’ skill in integrating ICT for instructional quality improvement at the graduate level. The participants of the training came from 14 state universities in eastern part of Indonesia. The instructors of training came from 4 institutions (SEAMOLEC, Yogyakarta State University, Airlangga University, and Semarang State University).

e. Training/Workshop on Planning of ODL for HYLITE Program at Inna Garuda Hotel, Yogyakarta, November 6-10, 2006

Within the framework of improving the quality of teachers, and to open up access to quality education as a continuing professional development activity to teachers in Indonesia, the Government of Indonesia has selected open and distance learning mode (ODL) to offer the HYLITE Program (Hybrid Learning for Indonesian Teachers Program) - an in-service teachers education program for elementary school teachers in Indonesia delivered via ODL mode and employing hybrid model.

SEAMOLEC has been assigned to facilitate the design, development, and deployment of the program by a consortium of 10 teachers colleges (the first batch of the consortium; later it becomes 23 teacher colleges). For that purpose, SEAMOLEC in collaboration with Directorate General of Human Resources, DGHE - MONE, conducted a training/workshop on Planning of ODL. The workshop was intended for managers and administrators of HYLITE program in the 10
teacher colleges. It was expected that through the workshop, the managers and administrators of the HYLITE program would have operational plan to implement the program at their individual colleges based on sound principles of ODL.

The workshop was carried out in Inna Garuda Hotel, Yogyakarta, n November 6-10, 2006 involving 50 participants from 10 teacher colleges belong to the Consortium of HYLITE Program, and instructors from SEAMOLEC, resource persons from Yogyakarta State University, Universitas Terbuka, and University of South Florida.

Table-1
List of SEAMOLEC Training Programs (in Indonesia)

<table>
<thead>
<tr>
<th>No</th>
<th>Date</th>
<th>Venue</th>
<th>Male/Female</th>
<th>Participants Nationality</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Training/Workshop on Basic ICT for Professional Development of Academic Staff in Higher Education</td>
<td></td>
<td>M: 27 F: 2</td>
<td>Indonesian</td>
</tr>
<tr>
<td>1</td>
<td>July 10-13, 2006</td>
<td>SEAMOLEC</td>
<td>M: 27</td>
<td>Indonesian</td>
</tr>
<tr>
<td>2</td>
<td>August 7-10, 2006</td>
<td>SEAMOLEC</td>
<td>M: 16 F: 12</td>
<td>Indonesian</td>
</tr>
<tr>
<td>3</td>
<td>August 28-31, 2006</td>
<td>SEAMOLEC</td>
<td>M: 23 F: 7</td>
<td>Indonesian</td>
</tr>
</tbody>
</table>

|    | Training/Workshop on Web-based Course Development using Moodle |                        | M: 5 F: 12 | Indonesian               |
| 1  | December 5-7, 2006       | Medan State University | M: 20 F: 5  | Indonesian               |
| 2  | December 11-15, 2006     | Atmajaya University Jakarta | M: 5 F: 12 | Indonesian               |
| 3  | April 16-19, 2007        | Makassar State University | M: 24 F: 5  | Indonesian               |

|    | Training/Workshop on Web-based Course Development using WebCT |                        | M: 15 F: 5  | Indonesian               |
| 1  | February 6-9, 2007       | Bengkulu University    | M: 15 F: 5  | Indonesian               |

|    | Training/Workshop on ICT in Instruction for Quality Improvement of Graduate Study |                        | M: 26 F: 7  | Indonesian, Philippines, Thailand, Cambodian |
| 1  | September 18-22, 2006     | Udayana University, Bali | M: 26 F: 7  | Indonesian, Philippines, Thailand, Cambodian |
| 2  | May 21-25, 2007           | Makassar State University | M: 19 F: 6  | Indonesian               |

|    | Training/Workshop on Planning of ODL for S1 PGSD Program in Higher Education |                        | M: 26 F: 4  | Indonesian               |
| 1  | November 6-10, 2006       | Inna Garuda Hotel, Yogyakarta | M: 26 F: 4  | Indonesian               |
| 2  | June 11-14, 2007          | Inna Simpang Hotel, Surabaya | M: 32 F: 7  | Indonesian               |

<table>
<thead>
<tr>
<th></th>
<th>Sub Total</th>
<th></th>
<th>M: 233 F: 672</th>
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<tbody>
<tr>
<td>Total</td>
<td></td>
<td>Total</td>
<td>305</td>
<td></td>
</tr>
</tbody>
</table>
2. Training in Southeast Asian Countries

There were two trainings conducted in Southeast Asian countries; in Thailand and Cambodia.

a. Training on Instructional Design for e-learning, at Sukhothai Thammathirat Open University (STOU), Bangkok, July 2-5, 2006

The training on Instructional Design for e-learning was expected to enable the participants to apply instructional design principles in designing e-Learning course. The training was conducted at STOU Bangkok and attended by 26 participants from STOU and other universities in Thailand. The facilitators were Ms. Paulina Pannen and Mr. Abu Bakar Alatas from SEAMOLEC, and Ms. Suciati from Universitas Terbuka.

b. Training on ICT in Instruction, at Pre-School Teacher Training Centre, Cambodia, August 21-24, 2006

SEAMOLEC and the Ministry of Education, Youth, and Sport (MoEYS), Cambodia collaboratively conducted training on Basic ICT for Instruction at Pre-School Teacher Training Centre, Cambodia on August 21-24, 2006. The Training was intended to train teachers, lecturers and educators to explore and demonstrate the use of ICT to improve the quality of teaching and learning. The resource person for the training came from SEAMOLEC and from State University of Yogyakarta.

Both training programs conducted by the Division of Training in SEA countries are summarized in the Table-2.

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue/Date</th>
<th>M/F</th>
<th>Nationality</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Instructional Design for e-learning</td>
<td>STOU, Thailand (2-5 July 2006)</td>
<td>M: 14</td>
<td>Thailand</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>F: 12</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>ICT In Instruction</td>
<td>MoEYS, Cambodia (21-24 August 2006)</td>
<td>M:20</td>
<td>Cambodian</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>F: 5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Sub Total</td>
<td>M: 34</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>F: 17</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Total</strong></td>
<td>51</td>
</tr>
</tbody>
</table>
There were 9 trainings/workshops carried out to develop the quality of SEAMOLEC staff.

1. **Training on ICT in Instruction, SEAMOLEC, October 3-6, 2006**

   To enhance and socialize the use of ICT especially for new staff, SEAMOLEC conducted workshop on “ICT in Instruction”. The aim of the workshop was to motivate and to improve SEAMOLEC staff skills in integrating ICT in teaching and learning process as a part of instructional quality improvement. The training was attended by SEAMOLEC staff. The result of the evaluation showed that the training was able to improve the participants’ skills in Integrating ICT in teaching and learning.

2. **Improvement and Development of Instructional Skill, SEAMOLEC, October 9 and October 11-13, 2006**

   The training of Improvement and Development of Instructional Skill for new SEAMOLEC staff was carried out on October 9 and October 11-13, 2006. The training provided participants with theories and practices of instructional design, development, utilization, management, and evaluation of processes and resources of learning. The training was participated by new SEAMOLEC staff members, and facilitated by resource persons from SEAMOLEC.

3. **Training on Innovative Learning Models, SEAMOLEC, December 27-29, 2006**

   On December 27-29, 2006, SEAMOLEC conducted training on Innovative Learning Models at the SEAMOLEC’s office. The objective of the training was to enhance the staff skill and knowledge in various innovative learning models and trends in learning models. The training was facilitated by the Director of SEAMOLEC, Ms. Paulina Pannen.

Learning object is an element of computer-based instruction grounded in the object-oriented paradigm of computer science. Nowadays, Learning Object Materials (LOM) becomes popular especially in the learning areas. There are many issues to be explored with LOM. Since SEAMOLEC is one of institutions facilitating ICT-based ODL, staff members of SEAMOLEC have to master knowledge and skills in LOM, especially in digital learning object in instructional material development. Therefore, SEAMOLEC conducted staff development workshop on “LOM and Program Mapping” on January 17, 2007. The aims of the workshop were to enhance and to improve knowledge and skills of SEAMOLEC staff on developing LOM.

The other staff development programs were:

a) Workshop on Digital Content Creation, facilitated by Institut Teknologi Bandung, September 18-19, 2006.


c) Workshop of Capacity Building, Pangrango 2 Hotel, Bogor on April 2-6, 2007

d) Training on Secretary Improvement Skill, in LPPM, Jakarta May 16, 2007.

The training programs for staff development of SEAMOLEC are summarized in the Table-3 below.

<table>
<thead>
<tr>
<th>No</th>
<th>Title</th>
<th>Venue/Date</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Workshop on ODL System</td>
<td>Bogor (July 5-8, 2006)</td>
<td>Nurhajati, Arie S.</td>
</tr>
<tr>
<td>2</td>
<td>Workshop on Digital Content Creation</td>
<td>ITB, Bandung (September 18-19, 2006)</td>
<td>Arie S.</td>
</tr>
<tr>
<td>3</td>
<td>ICT In Instruction</td>
<td>SEAMOLEC (October 3-6, 2006)</td>
<td>SEAMOLEC Staff</td>
</tr>
<tr>
<td>4</td>
<td>Improvement &amp; Development Instructional Skill</td>
<td>SEAMOLEC (October 11-13, 2006)</td>
<td>SEAMOLEC Staff</td>
</tr>
<tr>
<td>5</td>
<td>Innovative Learning Models</td>
<td>SEAMOLEC (December 27-29, 2006)</td>
<td>SEAMOLEC Staff</td>
</tr>
<tr>
<td>6</td>
<td>Workshop on HVWSHE</td>
<td>UT, Jakarta (January 31-February 2, 2007)</td>
<td>Herawati</td>
</tr>
<tr>
<td>7</td>
<td>Workshop on LOM/Program Mapping</td>
<td>SEAMOLEC (January 17, 2007)</td>
<td>SEAMOLEC Staff</td>
</tr>
<tr>
<td>8</td>
<td>Workshop of Capacity Building</td>
<td>Pangrango 2 Hotel, Jakarta (April 2-6, 2007)</td>
<td>Bagus DP</td>
</tr>
<tr>
<td>9</td>
<td>Training on Secretary Improvement Skill</td>
<td>LPPM, Jakarta (May 16, 2007)</td>
<td>Arie S., Aline, Ade T., Atiya</td>
</tr>
</tbody>
</table>
In the Fiscal Year 2006-2007, SEAMOLEC conducted some seminars, meetings, and conference, and has also participated in various seminar/workshop and meeting.

1. Seminar


SEAMOLEC in collaboration with Hanoi Open University (HOU), Vietnam conducted an international seminar on Policies and Technologies in ODL: Issues and Implementation. The objective of the seminar was exchanging information on the latest trends and issues in ODL in SEA countries. The seminar was officially opened by Director of International Cooperation of Ministry of Education and Training (MOET) of Vietnam, Dr. Nguyen Ngoc Hung. There were participants coming from higher education institutions, policy makers, educators, lecturers, teachers, practitioners, professionals, and students.

The presenters of the seminar were SEAMOLEC GB Members who presented the ODL profile of their own countries in general. They were: Awang Othman bin Haji Simbran (Assistant Director, Brunei Darussalam National Accreditation Council), Prof. Atwi Suparman (Rector, Universitas Terbuka, Indonesia), Mr. Siri Souvannasy (Deputy Director, National University of Lao PDR), Prof. Anuwar Ali (President, Open University Malaysia), Prof. Mansor Fadzil (Vice President, OUM), Prof. Felix Librero (Chancellor, UP Open University Philippines), Prof. Srisakdi Charmonman (President, Assumption University, Thailand), and Ms. Paulina Pannen (Director, SEAMOLEC).
b. One Day Seminar on Improving the Quality of Higher Education, September 27, 2007

SEAMOLEC representative, Mr. Abubakar Alatas (Manager IT) was invited by State University of Jakarta (UNJ) to attend one day seminar on “Improving the Quality of Higher Education” at Jakarta State University on September 27, 2006. The seminar discussed about the issues on quality in education becomes a real need for education providers in Indonesia. The key presenter of the seminar was Prof. Phillip Doughty from Syracuse University.

2. Conference

a. The Ninth SEAMOLEC Governing Board Meeting (GBM)

SEAMOLEC conducted the 9th GBM in Hanoi, Vietnam on September 12-13, 2006 at ASEAN Hotel, Hanoi, hosted by Hanoi Open University (HOU) and supported by the Ministry of Education and Training of Vietnam. The meeting carried out the powers of the board, among others are: (1) to determine policies for the operation of the centre; (2) to make the annual evaluation and review of the Centre’s programs and budgets; (3) to approve the annual report; and (4) to discuss necessary issues. Nine Governing Board members were able to attend the meeting, except representative from Myanmar. They were Hon Awang Othman bin Haji Simbran (Brunei Darussalam), Mr. Om Sethy (Cambodia), Prof. Dr. Atwi Suparman (Indonesia), Mr. Siri Souvannasy (Lao PDR), Prof. Dr. Anuwar Ali (Malaysia, accompanied by his colleague, Prof. Dr. Mansor Fadzil), Prof. Dr. Felix Librero (Philippines), Dr. Koh Thiam Seng (Singapore), Prof. Dr. Pratya Versarach (Thailand), Prof. Dr. Phan Van Que (Vietnam). The Ex-officio Members were Dr. Chantavit Sujatanond (Deputy Director, SEAMEO Secretariat) and Ms. Paulina Pannen (Director, SEAMOLEC).
b. 10th International Conference on Creating Endless Possibilities in Secondary Education, November 15-17, 2006

On November 15 - 17, 2006, SEAMEO INNOTECH had conducted 10th International Conference on Creating Endless Possibilities in Secondary Education, at the Pearl Hall Common Wealth Avenue, Quezon City, Philippines. The conference was divided into three themes: reformation, reconstruction, and reconnection of secondary education in SEA.

The discussion during the conference focused on the issues and challenges faced by secondary school in SEA; reformation of secondary education from various perspectives, opportunities and challenges. The representative from SEAMOLEC was Ms. Herawati (Research and Development Officer). She presented a paper on Quality Improvement of Vocational Education through Integrating ICT Development.

3. Meeting

a. SEAMEO Regular Meetings

1) Centre Director Meeting (CDM), July 17-18, 2006

On July 17-18, 2006, the CDM was conducted in Bangkok and hosted by SEAMEO Secretariat. In addition to Dr. Edilberto C de Jesus (SEAMEO Secretariat Director), SEAMEO Secretariat Staff, Directors of SEAMEO centres, and representatives from UNESCO Bangkok and UNICEF/EAPRO Bangkok were also present in the meeting. SEAMOLEC was represented by Ms. Paulina Pannen (Director) and Ms. Aline Almandha (Administration Officer) for the meeting. The Director of SEAMOLEC delivered a presentation about Yogyakarta earthquake.
2) High Official Meeting (HOM), November 22-25, 2006

The 29th SEAMEO HOM was held on November 22-25, 2006 in Bangkok. The meeting was attended by high officials of the Ministries of Education of SEAMEO Member Countries, representatives of the Associate and Affiliate Member Countries, Director of Centres and partner organization. The meeting decided to share experiences and to explore collaboration on education initiatives through discussion forum about school management and leadership, vocational, and technical education. Ms. Paulina Pannen (Director) and Erdih Ibrahim (Manager of Adm/Finance) were the representatives of SEAMOLEC for the meeting.


The 42nd SEAMEO Council Conference was held in Bali, Indonesia. It was jointly organized by MONE Indonesia and SEAMEO Secretariat. The President of the Republic Indonesia, HE. Dr. Susilo Bambang Yudoyono delivered speech as opening remarks and then officially opened the conference. He also launched the implementation of National Education Network or Jaringan Pendidikan Nasional (Jardiknas). The discussion in the conference was not only on the main agenda of SEAMEO Council Conference, but also on the proclamation of the Kingdom of Spain as a new SEAMEO Associate Member. In this event, a plaque on the new building of SEAMOLEC was signed by new SEAMEO Council President, HE. Mr. Bambang Sudibyo (Minister of National Education of Indonesia).

SEAMOLEC is involved in SEAMEO-UN-HABITAT collaborative project on promoting HVWSHE in Southeast Asian (SEA) schools. SEAMOLEC is responsible to conduct a review meeting to check the progress on the development of instructional materials and lesson plan on HVWSHE by course developers from the 9 participating countries of SEA. The meeting was held in Jakarta from 31 January to 2 February 2007.

There were 15 participants of the workshop from seven SEA countries (Cambodia, Lao PDR, Malaysia, Philippines, Thailand, and Vietnam). During the meeting, there were four resources person and reviewer in this meeting, namely: Dr. Chin Heng Yeap (SEAMEO Secretariat), Mr. Benito E. Benoza (SEAMEO Secretariat), Ms. Ng Khar Thoe (SEAMEO RECSAM), and Ms. Dina Mustafa (SEAMOLEC).


Attaining education quality is a fundamental human right in the education. For this matter, providers of education are required to care for continuous improvement of the education quality to meet certain common standards for both conventional and ODL providers.

This meeting was held in SEAMOLEC, Jakarta on March 14, 2007 as on of the meeting series in the development of QA manual in ODL. The reviewers that attended the meeting were Prof. Anuwar Ali, Prof. Mansor Fadzil, and Muhd. Ashraf B Hassan Basri from Open University of Malaysia (OUM), and Mr. Anung Haryono, Mr. T. Basarudin, Mr. Bagyo Muljodihardjo and Mr. Purwanto from Indonesia.
d. Workshop on Capacity Building on Marketing and Communication of SEAMEO Unit, April 17-19, 2007

SEAMOLEC’s representative Mr. Timbul Pardede (Manager of PR/Marketing) was invited by SEAMEO to attend the workshop evaluation report involving the 3rd SEAMEO Marketing Workshop held in SEAMEO RECSAM, Malaysia on April 17-19, 2007.

The objectives of the workshop were to improve networking among staff of SEAMEO Centres/Units, to strengthen inter-centre collaboration and resources sharing, to enhance skills and knowledge of marketing and communication staff, and to exchange information on centre's challenging experiences and ideas for advancement in the areas of education and training in Southeast Asia.
In the current year, ICT division of SEAMOLEC has progressed in enhancing SEAMOLEC’s IT infrastructure. The Centre had set up a local server for central data repository and extended the local network. Starting in June 2007, the centre has moved to the new building and developed a new network system.

Since 2006, SEAMOLEC has a video conferencing system, connected to INHERENT (Indonesian Higher Education Network) and “Jardiknas” (National Education Network) of Ministry of National Education (MONE). SEAMOLEC has also developed a new website (http://seamolec.org) with new stylish appearance based on CMS (Content Management System) and database system.

The website has three sub-domains which related to SEAMOLEC projects, i.e.,:

- HYLITE Program
  http://pjjpsd.seamolec.org

- HVWSHE Program
  http://vbwse.seamolec.org

- Alternative Curriculum Program
  http://helpaceh.seamolec.org

E-learning is still one of the main focuses of ODL system provided by the Centre. SEAMOLEC provides two e-Learning platform to support the learning management, i.e., Moodle (http://learn.seamolec.org) and WebCT (http://webct.seamolec.org).

As the continuation of the collaboration program with DGHE of MONE, SEAMOLEC still provides an incubator system for higher education institutions especially in Graduate level for developing and trying out web-based course or e-learning initiatives. The centre also has a collaborative project which provides support and referral services for teachers in remote areas to be involved in a continuous professional development and exchanges of experiences via the use of ICT. The Teaching Clinics which is hosted in SEAMOLEC’s website address http://klinikpembelajaran.com.
Some of services which have been done by SEAMOLEC during fiscal year 2006-2007 were:

1. Internship Program

Request from Universitas Pembangunan Nasional (UPN) Veteran Yogyakarta to provide internship and training series for its lecturers in the area of Innovative Learning, Learning Media, and Self Learning Material Development. The internship was held on January 22-26, 2007 at SEAMOLEC.

2. Development and Maintenance of Teaching Clinic (Klinik Pembelajaran)

The teaching clinic is a collaborative project among Directorate General of Higher Education (DGHE, MONE), provincial governments, universities (teacher colleges), UNDP-Bappenas, and SEAMOLEC to provide a referral center for teachers in remote areas to be involved in continuous professional development activities via the use of ICT network.
By the year 2007, the establishment stage of SEAMOLEC has achieved its 10th years. Within the 10 years, SEAMOLEC is actually carrying out transformation, from establishment stage to development stage to achieve its mission. The main issues that concern SEAMOLEC is how it can actualize its vision to become a Southeast Asian leader in open and distance learning in the region by 2010, to be able to assist other SEAMEO member countries in establishing ODL institutions or units or components, and to assist other ODL institutions based on their needs.

The Government of Indonesian (GOI) has contributed much to the development of SEAMOLEC through the provision of capital investment and operational budgets including the personnels attached to SEAMOLEC. Currently, in the effort of developing in-house capacity building towards efficiency of management, the Center has new building at Pondok Cabe, Ciputat, in the compound of Universitas Terbuka.

SEAMOLEC identified and marketed programs that were greatly demanded by its potential clients (institutions within the Ministries of Education, universities, and training institutions), such as training programs in using information and communication technology, developing self-learning materials, and developing e-learning program. In corresponding with its mission and functions, SEAMOLEC is continuously committed to conduct research and development, application of information and communication technology, training and human resource development, linkages and consulting services, marketing, and develop its clearinghouse of
information.
Furthermore, considering the globalization interdependency, SEAMOLEC is not possible to work on its own but the success for developing regional relevance will be much more relied on partnership and networking. Through partnership and networking, the sharing of limited resources can be synergistically utilized to enable more representatives and institutions from the region benefit the services provided by the Center.

In this regard, development of a database on the available resources and optimization of the use of networking and partnership with universities and other education and training institutions had enabled the Center to conduct more regional-colored activities. Keeping up with the development of ICT and in line with its vision, SEAMOLEC had developed some of its staff specializing in the use of ICT, particularly the use of a course tools (LMS) called WebCT, Moodle and other platforms.
The SEAMOLEC funds status for fiscal year 2006-2007 consisted of capital funds, operating funds, special funds, other funds and unallocated funds. In the fiscal year (FY), a significant increase of amount of operating funds, other funds and unallocated funds were received as can be seen in the Table-4. On the other hand, the amount of capital funds decreased reasonably. The amount of special funds was the same as those last year. Total funds received in the fiscal year 2006-2007 increased significantly of 26.27% compared from those in previous fiscal year.

Table-4
SEAMOLEC Fund Status Report for FY 2006-2007
Compared with FY 2005-2006 (in US Dollars)

<table>
<thead>
<tr>
<th>No</th>
<th>Source of Funds</th>
<th>FY.2005-2006</th>
<th>FY.2006-2007</th>
<th>Difference %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Capital Funds</td>
<td>916,287.94</td>
<td>877,777.78</td>
<td>(4.39)</td>
</tr>
<tr>
<td>2</td>
<td>Operating Funds</td>
<td>347,027.78</td>
<td>422,775.28</td>
<td>17.92</td>
</tr>
<tr>
<td>3</td>
<td>Special Funds</td>
<td>12,500.00</td>
<td>12,500.00</td>
<td>0.00</td>
</tr>
<tr>
<td>4</td>
<td>Other Funds</td>
<td>16,928.47</td>
<td>434,501.80</td>
<td>96.10</td>
</tr>
<tr>
<td>5</td>
<td>Unallocated Funds</td>
<td>70,127.73</td>
<td>49,284.23</td>
<td>34.85</td>
</tr>
<tr>
<td></td>
<td>Total funds received</td>
<td>1,362,871.92</td>
<td>1,796,839.09</td>
<td>26.27</td>
</tr>
</tbody>
</table>

Notes:
There are some revisions on previous report of FY 2005-2006.
1. The Capital Funds was mentioned US$ 82,954.61 instead of $ 916,287.94.
2. The Operating Funds was mentioned US$ 2,144,348.55 instead of $ 347,027.78. This revision occurred because in the 2005-2006 report, some amounts of capital funds were calculated into operating funds. The SEAMOLEC Governing Board Meeting in 2006 had requested it to be changed.
3. The Unallocated Funds, it was reported US$ 70,127.73 consisted of US$ 38,019.95 which was saving from SEAMOLEC projects prior to January 2005, and US$ 32,107.78 which was saving from SEAMOLEC income generating activities of 2005-2006.

Comparison of fund status of SEAMOLEC between FY 2006-2007 and 2005-2006 is given in the following graph.
SEAMEO SEAMOLEC FUNDS STATUS REPORT FOR FY. 2006/2007
COMPARSED WITH FY.2005/2006

Source of Funds

- Capital Funds
- Operating Funds
- Special Funds
- Other Funds
- Unallocated Funds

FY.2005/2006
FY.2006/2007
To increase access to markets of SEAMOLEC program, two main activities were carried out, i.e., providing printed publication as well as digital. In addition, distribution of marketing kits to potential clients was also done regularly.

To elicit social and public awareness on the centre’s operation, services, and products, SEAMEO SEAMOLEC took the following marketing and promotional procedures on publishing:

1. **Leaflet/Brochure**
   SEAMOLEC leaflet/brochure on the general description of the Centre, including rationale, mission, vision, objectives, functions, and organization of SEAMOLEC. The leaflet/brochure updated time to time as may deem necessary.

2. **Newsletter**

3. **Annual Report**
   Report of SEAMOLEC’s programs based on its activities conducted from July 2006 to June 2007. This report is to be submitted to the Centre Directors Meeting, High Official Meeting, SEAMEO Council Conference, and SEAMOLEC GBM.

4. **Marketing Kits**
   Marketing kits is to provide the Centre’s profile. It has more detail information than the leaflet, to includes the Centre programs on training/research/seminar, specialization, facilities, etc.
5. **Posters**
   Poster is to attract public awareness to SEAMOLEC programs and activities in bigger media, for easier understanding on the subject especially for exhibition purposes.

6. **Journal**
   The second volume of SEAMOLEC Journal on ODL was also published. The content of the journal provides information on the technology and management of ODL.

7. **Papers**
   SEAMOLEC staffs are encouraged to participate in various activities, in the country as well as abroad. The objective is not only for enhancing staff capability to participate in sharing their ideas, but also to seek ways in solving the problems faced by ODL. The conversant of the idea into written documents (papers, modules, etc.) is beneficial to larger audiences.

### 1. Updating SEAMOLEC Website

The new design of SEAMOLEC website provides easier way to find the information; therefore SEAMOLEC continues to update information in its website every month. The information provided in the website consist of: Center profile; programs; calendar of events; SEAMOLEC GB Members; articles on ODL in Southeast Asian countries; e-learning platform; training alumni; linkages; publication; etc.

### 2. Video Production

In introducing SEAMOLEC profile and program, SEAMOLEC has produced some video programs, they were:

a). **SEAMOLEC Profile** (introduction to SEAMOLEC)


c). **Training Report on ICT for Quality Improvement of Graduate Study** (4 videos for 2 batches training)

d). **Training Report on ICT for Professional Development of Academic Staff in Higher Education** (3 videos for 2 batches training)

e). **The construction of new SEAMOLEC’s building.**
As a response to the increasing interest in ODL, in the period of July 2006 to June 2007 SEAMOLEC has signed some agreements with Ministry of National Education (MONE) of Indonesia, SEAMEO member countries, higher education institutions in Indonesia, private sector, which then have been followed up by various collaborative activities. They were:

1. **Directorate General of Teachers Quality Improvement (DGTQI, MONE)**

   **Activities:**
   Facilitation the development of a consortium of ten universities to implement ODL for in-service teacher education in Indonesia.

2. **Directorate General of Higher Education (DGHE, MONE)**

   **Activities:**
   a. Training on ICT for Quality Improvement of Graduate Study (Makassar, May 2007) and (Medan, next October 2007)
   b. Training on ICT for Professional development of Academic Staff in Higher Education (SEAMOLEC Computer Lab, next August and October, 2007)
   c. Training on Open and Distance Learning System (Jakarta, 2006) and (Surabaya, June 2007)

3. **Ministry of Education Youth and Sport of Cambodia**

   **Activities:**
   Training workshop on the use of ICT for instruction in Teachers Training Department (Phnom Penh, Cambodia, 2006)

4. **Atmajaya University (UNIKA), Jakarta**

   **Activities:**
Training workshop on the development of e-learning course using Moodle in UNIKA (Jakarta, 2006)
5. **Makassar State University (UNM)**

*Activities:*
Training workshop on the development of e-learning course using *Moodle* in UNM (Makassar, 2007)

6. **Bengkulu University (UNIB)**

*Activities:*
Training workshop on the development of e-learning course using *WebCT* in UNIB (2007)

7. **Universitas Sebelas Maret (UNS), Surakarta**
(The signing of MoU and MoA via videoconference).

*Activities:*

8. **ACER, Jakarta**

*Activities:*
Collaborative program on ICT development (program and facilities)
Based on the Teachers and Lecturers Law (No 14/2005), improvement of teachers qualification from Diploma II to Strata 1 (S1) has been a priority program set by Government of Indonesia.

In 2006, GOI, c.q., Directorate General of Higher Education and Directorate General of Quality Improvement for Teachers, have assigned 10 teacher colleges to work collaboratively as a consortium to offer S1 program for elementary school teachers. The program is named Hylite program. It is an in-service program for elementary school teachers to improve their qualification from D2 to Strata 1 (S1) level conducted via open and distance learning mode.

The 10 LPTKs are:

1. Universitas Sriwijaya
2. Universitas Atmajaya
3. Universitas Pendidikan Indonesia
4. Universitas Negeri Yogyakarta
5. Universitas Negeri Malang
6. Universitas Muhammadiyah Malang
7. Universitas Tanjungpura
8. Universitas Negeri Makassar
9. Universitas Nusa Cendana
10. Universitas Cendrawasih

In 2007, 13 other teacher colleges were assigned to join the HYLITE consortium to offer S1 program for elementary school teachers. The teacher colleges are:

1. Universitas Haluoleo
2. Universitas Muhamadiyah Makassar
3. Universitas Jember
4. Universitas Kristen Satya Wacana
5. Universitas Lambung Mangkurat
6. Universitas Lampung
7. Universitas Mataram
8. Universitas Muhamadiyah Hamka
9. Universitas Negeri Gorontalo
10. Universitas Negeri Sebelas Maret
11. Universitas Negeri Semarang
12. Universitas Pattimura
13. Universitas Pendidikan Ganesha

In this program, SEAMOLEC assists the 23 LPTKs in preparing and designing technical system requirement. There are a number of operational guidelines developed as the basis of the implementation of the HYLITE Program, i.e:

1. Academic Action Plan: an elaboration design of the HYLITE program in each LPTK
2. Introductory courses to study in an open and distance learning mode for students:
   - Introduction to open and distance learning
   - Studying Independently
   - Study skills
   - ICT Literacy
3. Self learning Materials Development Guidelines
   - Developing Printed materials
   - Developing Audio Visual Materials
   - Developing Web-based courses
4. Operational Guidelines
   - Management of the HYLITE program
   - Students Guideline
   - Tutorial Guideline
   - Practices and Practicum
   - Teaching Practices
To support the program implementation, several activities have been held to equip the HYITE program practitioners, as follow:

Table-5
Activities in HYLITE Program

<table>
<thead>
<tr>
<th>No</th>
<th>Activity</th>
<th>Time</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Training on tutorial for HYLITE program</td>
<td>December 18-21, 2006</td>
<td>Bintang Griyawisata Hotel, Jakarta</td>
</tr>
<tr>
<td>2</td>
<td>Training on ICT literacy for tutor on HYLITE program</td>
<td>January 3-4, 2007</td>
<td>SEAMOLEC</td>
</tr>
<tr>
<td>3</td>
<td>Sanctioning and review of instructional subject</td>
<td>January 28-31, 2007</td>
<td>Pitagiri Hotel, Jakarta</td>
</tr>
<tr>
<td>4</td>
<td>Training/workshop on the development of printed learning material</td>
<td>February 12-15, 2007</td>
<td>Pitagiri Hotel, Jakarta</td>
</tr>
<tr>
<td>5</td>
<td>Training/workshop on the development of audio visual learning material</td>
<td>February 19-22, 2007</td>
<td>Ibis Arcadia Hotel, Jakarta</td>
</tr>
<tr>
<td>6</td>
<td>Training/workshop on learning object material (LOM) and program mapping</td>
<td>March 7-10, 2007</td>
<td>Unika Atma Jaya- Ibis Arcadia Hotel, Jakarta</td>
</tr>
<tr>
<td>7</td>
<td>Training/workshop on face to face tutorial</td>
<td>March 20-23, 2007</td>
<td>Inna Simpang Hotel, Surabaya</td>
</tr>
<tr>
<td>8</td>
<td>Training/workshop on online tutorial</td>
<td>April 9-12, 2007</td>
<td>Universitas Pendidikan Indonesia, Bandung</td>
</tr>
<tr>
<td>9</td>
<td>Review and finalization printed materials</td>
<td>April 9-11, 2007</td>
<td>Setiabudi Hotel, Bandung</td>
</tr>
<tr>
<td>10</td>
<td>Review and finalization non printed materials</td>
<td>May 2-4, 2007</td>
<td>Bintang Griyawisata Hotel, Jakarta</td>
</tr>
<tr>
<td>11</td>
<td>Training/workshop on planning ODL for HYLITE program</td>
<td>June 11-14, 2007</td>
<td>Inna Simpang Hotel, Surabaya</td>
</tr>
</tbody>
</table>
Good teachers are the key to the success of Educational world. Furthermore, qualified educational program can be referred to qualified curriculum developed based on the competency and standard output and the competency of the teachers themselves. In teaching competency, competency to integrate learning material with the real life situation is really needed so that there is a link between the learning material and the real life. SEAMOLEC in Indonesia has a plan to work together with teachers, lecturers, and Ministry of National Education (MONE) provincial office to develop and to introduce integrated curriculum; the development of integrating topics on Water and Sanitation Management, Local Wisdom and Multi Culture into the learning process.

Both topics on the integrated curriculum are very important to be exposed as they are very useful for the students in Aceh in particular. After Tsunami, water becomes very critical, and students are also taught to be wise in using water for their daily life. They also need to be provided with knowledge of living together with other ethnics, this is to make them know multi culture without leaving the national identity. These issues are good to be integrated in the learning process. SEAMOLEC caught the idea and proposed proposal to Deutcshe Bank, and it was successful as they approved it.

The long term goal of this program is to rebuild education system by developing an integration curriculum, to enrich the existing curriculum, and to make the instruction process realistic. The integration of curriculum accommodates the issue of local wisdom, pluralism, multiculturalism, and water and sanitation management. The focus of this program is the development and implementation integration curriculum for elementary, junior and senior high school as well as for teacher training institutions in NAD.
Obtained Results

In the long run the Alternative Curriculum (AC) Program will have the following results:

1. Trained teachers and lectures in the area of the Integration Curriculum Development (teachers and lecturer skills and competencies).
2. The communities, especially the students will be able to live in a better life, free from traumas and be optimistic to face the future.
3. The people of Aceh will be very familiar with local wisdoms and have strong disaster awareness. These habits will make the people be able to help themselves in case of disaster.
4. Social interaction in the communities will be more positive because of better understanding of differences.
5. People of Aceh will value water in a more efficient and healthy way.
6. Institutional impact toward decision making and educational policy within the area.
7. Social impact: support from local community.

The primary goal of this report is to identify action initiatives that make up the action agenda for next step in order to encourage a responsive difficulty might found. To that end, The Alternative Curriculum Development Report calls for a progress in the number of program development since the implementation began in July 2006, some achieved results such as; the developed materials in 3 (three) majors topics, Water and Sanitation Management (WSM), Local Wisdom (LW) and Multicultural (MC); Lesson plan which describes the integrated learning activity based on the developed materials from the 3 (three) majors topics.

To continue the program implementation, some activities have been conducted to support the program goal achievement. The conducted activities are listed in the Table-6.
Table-6
The Activity of Alternative Curriculum (AC) Project

<table>
<thead>
<tr>
<th>No</th>
<th>Activity</th>
<th>Time and Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Socialization of the AC Program in MONE, Jakarta</td>
<td>Jakarta, 14 July 2006</td>
</tr>
<tr>
<td>2</td>
<td>Socialization of the AC program in MONE representation in NAD</td>
<td>NAD, August 14, 2006</td>
</tr>
<tr>
<td>3</td>
<td>Workshop on Preparation of Training of Trainers (TOT)</td>
<td>Jakarta, August 8–10, 2006</td>
</tr>
<tr>
<td>4</td>
<td>Meeting on review and revision of the training materials</td>
<td>SEAMOLEC, November 17, 2006</td>
</tr>
<tr>
<td>5</td>
<td>Meeting on review and revision of the training materials</td>
<td>SEAMOLEC, November 23, 2006</td>
</tr>
<tr>
<td>6</td>
<td>Meeting on review and revision of the training materials</td>
<td>SEAMOLEC, January 16, 2007</td>
</tr>
<tr>
<td>7</td>
<td>Meeting on review and revision of the training materials</td>
<td>Jakarta, January 26–27, 2007</td>
</tr>
<tr>
<td>8</td>
<td>Meeting on review and revision of the training materials</td>
<td>Jakarta, February 9–10, 2007</td>
</tr>
<tr>
<td>9</td>
<td>Meeting on review and revision of the training materials</td>
<td>Jakarta, February 9–10, 2007</td>
</tr>
<tr>
<td>10</td>
<td>The meeting brings about the operational planning for the TOT activity.</td>
<td>NAD, February 15, 2007</td>
</tr>
<tr>
<td></td>
<td>Cooperation with Universitas Syiah Kuala (UNSYIAH) for the operational</td>
<td></td>
</tr>
<tr>
<td></td>
<td>program, signed by join up personal from UNSYIAH as a part of program</td>
<td></td>
</tr>
<tr>
<td></td>
<td>team</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Simulation for the Training of Trainers (TOT) Preparation</td>
<td>SEAMOLEC, February 28 – March 2, 2007</td>
</tr>
<tr>
<td>12</td>
<td>Finalization of the Training of Trainers material</td>
<td>SEAMOLEC, March 5–7, 2007</td>
</tr>
<tr>
<td>13</td>
<td>TOT</td>
<td>NAD, March 26 – 30, 2007</td>
</tr>
<tr>
<td></td>
<td>In general, at the end of the workshop, participants were able to train</td>
<td></td>
</tr>
<tr>
<td></td>
<td>other teachers to integrate Water and Sanitation Management (WSM), Local</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Wisdom (LW) and Multicultural (MC) into instructional process to improve</td>
<td></td>
</tr>
<tr>
<td></td>
<td>the quality of learning in their respective institution. The training</td>
<td></td>
</tr>
<tr>
<td></td>
<td>was conducted in 5 effective days (2 days on material discussion and 3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>days on workshop lesson plan designing). The workshop was attended by</td>
<td></td>
</tr>
<tr>
<td></td>
<td>75 participants, and facilitated by instructor from Universitas Terbuka</td>
<td></td>
</tr>
<tr>
<td></td>
<td>and SEAMOLEC. The result of the workshop as follows:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1. 156 lesson plan packets.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2. 52 trainers who able to develop the integration of WSM, MC, and LW</td>
<td></td>
</tr>
<tr>
<td></td>
<td>concepts and Values into curriculum substantial in daily life.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3. feedback of instructional implementation (anecdotal notes from</td>
<td></td>
</tr>
<tr>
<td></td>
<td>participants)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>project</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Progress check on the design of the teachers training on AC</td>
<td>SEAMOLEC, June 7, 2007</td>
</tr>
<tr>
<td>16</td>
<td>Progress check on the instruments of monitoring and evaluation</td>
<td>SEAMOLEC, June 8, 2007</td>
</tr>
<tr>
<td>17</td>
<td>Finalization on the training material improvement, training scenario,</td>
<td>SEAMOLEC, June 11–13, 2007</td>
</tr>
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Future agenda of the AC project in the coming year:
1. The implementation of training for teacher implementers on the AC project (2 July 2007).
2. A three-month implementation period for teachers to practice and implement the concept of the AC (August - October 2007).
3. Activity of monitoring and evaluation during the implementation period.
4. Workshops on the monitoring and evaluation results.
5. Seminar on the AC.
6. Workshops on the final report.
Through the 39th SEAMEO Council Conference, the SEAMEO Council Declaration has made statement to impart information on water, sanitation and hygiene and inspires and motivates learners to change their behavior with a view to promote wise and sustainable use of water and sanitation. Improvements in water management cannot be accomplished by technical and regulatory measures alone. These could be complemented by advocacy, awareness and education initiatives. Responding to this statement and to the crisis of water and sanitation services world wide, SEAMEO and the United Nations Program on Human Settlements (UN-HABITAT) have joined hands to promote Human Values on Water, Sanitation and Hygiene Education (HVWSHE) among the schools in Southeast Asia.

SEAMEO efforts to provide assistance for HVWSHE to SEA schools are coordinated by the appointed Task Force, involving three SEAMEO Centers, i.e., SEAMEO INNOTECH, SEAMOLEC, and RECSAM. Based on this framework, SEAMOLEC has been involved in coordinating the development and compilation of the proposals. SEAMEO has been following up some activities for developing instructional materials on HVWSHE for school teachers and students. The development, review, revision, publication, and training of the trainer are the phases for the development process of HVWSHE.
teaching and learning materials.
First phase, the development of teaching and learning materials in HVWSHE was organized by SEAMEO INNOTECH, Philippines through the Workshop on Developing Teaching and Learning Materials for Integrating Human Values in Water, Sanitation, and Hygiene Education in SEA Schools which was held on November 29 - December 1, 2006. The workshop produced an initial draft of the teaching materials for the project.

Second phase, the review and revision of collected final drafts of the teaching/learning materials and the lesson plans was organized by SEAMOLEC through Review Meeting on the Development of Teaching-Learning Materials on Integrating HVWSHE in SEA Schools, which was conducted in Jakarta, Indonesia on January 31 - February 2, 2007. The meeting was attended by 13 participants of teachers and education experts, and produced 36 final drafts of lesson plans on HVWSHE covering the four suggested thematic strands. The lesson plans were then published in a package under the coordination of SEAMOLEC with the title of SEAMEO Resource Package: Human Values-based Water, Sanitation, and Hygiene Education.

Third phase, Regional Training of Trainers on Integration of HVWSHE in various lessons was conducted by SEAMEO RECSAM in Penang, Malaysia from May 16 to 25, 2007.
With increasing demand of transborder education and public accountability, it is perceived that there is a need for guidelines about assuring quality of ODL program. SEAMOLEC takes the initiative to develop a manual for the quality assurance for ODL system which is appropriate for Southeast Asian (SEA) countries. The manual is intended for the audiences of government bodies, funding agencies, accreditation body, individual institution as well as public in general, who are interested in practicing ODL in SEA countries.

The manual was developed cooperatively by 12 ODL experts. SEAMOLEC has conducted the review meeting of the manual on March 14, 2007. The manual discusses ODL in general and the practices of ODL in SEA countries. It further defines QA and describes QA system in ODL including the indicators of QA in ODL, which are related to providers, programs, infrastructures, audiences, process, and methods of QA in ODL as well as implementation of QA in ODL.

First draft of the manual will be validated to wider audience including SEAMOLEC Governing Board Members for endorsement. It is expected to be finalized and published by the end of 2nd semester of 2007.
Gender equality has been important issue and commitment to implement by nations in the world including Indonesia. To realize gender equality, Government of Indonesia has been in charged with supporting and overseeing the implementation of the policy mandates. The mandate of the policy government on gender mainstreaming covers national policy as stated in regulation No 25, year 2000 about National Building Program and in President Instruction No. 9, Year 2000 about Gender Mainstreaming as one strategy to realize the gender equality.

In promoting, facilitating and supporting the implementation of gender mainstreaming throughout the Ministry of National Education (MONE) of Indonesia has initiated consultative working group on gender mainstreaming, coordinated by Directorate of Non Formal Education, to develop methodologies, tools and programs gender mainstreaming in Indonesia. The objective of the program is to achieve the goal of national education through policy, program and education activities, at all level of the nation building stages - planning, implementation, monitoring, and evaluation.

SEAMOLEC has been invited to be the member of the consultative working group on gender mainstreaming in MONE. Ms. Herawati (Research Officer) represents SEAMOLEC in the group.
SEAMOLEC has joined The ICDE - UNESCO Global Task Force on Open Educational Resources, which was announced during the 22\textsuperscript{nd} ICDE World Conference in Rio de Janeiro in September 2006. The kick off meeting of the Task Force was carried out in UNESCO’s Headquarters in Paris, in November 2006, involving members of ICDE from different continents, cultures, and educational approaches.

The Task Force has served as Programme Board for the International Council for Open and Distance Education’s Standing Conference of Presidents (ICDE SCOP) 2007 which was hosted by the Open Universiteit Nederland, in Heerlen, from June 3 - 5. 2007. The interim report of the Task Force was presented by Prof. Fred Mulder, Rector of OU Nederland and also the Chairman of the Task Force, during the SCOP 2007 Conference.
Various initiatives and activities carried out in 2006/2007 and throughout the centre’s first decade, drawn on the professionalism and creativity of SEAMOLEC’s managers, staff, experts and partners, are affirming the commitment of SEAMOLEC to continuous efforts to achieve its vision and carry out its missions and goals, i.e., to be the centre of expertise in ODL.

As SEAMOLEC is moving into its 2\textsuperscript{nd} decade, i.e., the development period, SEAMOLEC has yet to achieve a unique position to provide capacity building in the area of ODL to various individuals, institutions, and clients across Southeast Asian countries and beyond. The rapid development of and growing attention to ODL and ICT in education across the region and beyond make SEAMOLEC’s services more important and significant than ever before.

There are four key issues underpinning SEAMOLEC’s steps in its future undertakings:

1. **Customers**
   
   SEAMOLEC has to make efforts to be “the first choice” of current networks and potential clients through the provision of quality customer-responsive services and products that maximize their potential capability in ODL.

   SEAMOLEC’s clients are from various countries, backgrounds, educational areas and levels, with diverse, yet distinctive, needs for innovative strategies in providing education via ODL.
2. Organizational Capability

SEAMOLEC is to recognize and build on the skills and knowledge of all staff and experts as the major strength of the centre, and to focus on the accountable system of the best use of available resources in order to further develop SEAMOLEC as a highly effective and strong functioning organization.

3. Innovation

SEAMOLEC is to make a different by continuously identifying and resourcing best practice in innovation, flexible and technology-based approaches in the area of ODL, and to deliver quality services to meet diverse customer needs.

4. Planned Sustainable Growth

SEAMOLEC is to achieve planned sustainable growth that is consistent with its mission, its expertise, and its capacity to respond to a broad range of needs from diverse customers, via provision of numerous innovative quality services.

With continuous support and cooperation from various partners, future collaborative endeavors, accountable management and working system, quality staff and experts, well-maintained networks and facilities, and its strategic plan, SEAMOLEC is confidently stepping into its next ten years of committed service in the area of ODL across the region.
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Jaslin Ikhsan | Herawati | Nurhajati | Freddy Kalalo | Umy Kurniaty
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