SEAMOLEC Conducted The 21st GBM

1,000+ Places for Internship Activity Provided for Vocational High School of ODL Program in West Java

SEAMOLEC is Awarded as Best Government Institution for State Assets Management in Banten Province
From Director’s Desk

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INDOPED PROJECT

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1,000+ Places for Internship Activity Provided for Vocational High School of ODL Program in West Java

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Who Is Who?

A Special 2018 Recap: A year in a Flash
Assalamu’alaikum Warrahmatullahi Wabarakatuh,

Greetings from SEAMEO SEAMOLEC, Jakarta!

This December 2018 issue of SEAMOLEC Info is a special newsletter, as it not only provides reports on various activities conducted by SEAMOLEC in the last quarter of the year, but also recap the most interesting activities of the year 2018 in a special 2018 Recap: A year in a Flash.

SEAMOLEC attempts to always establish new collaboration and maintain the existing partnership with its partners. In order for that, the Centre opens itself for visitation from other institutions. Within the last 4 months SEAMOLEC received a number of visitations from SMKN 4 Padalarang, Politeknik Manufaktur Astra and Universitas Negeri Yogyakarta. Not only visitations, SEAMOLEC also extends new partnerships through joining various exhibitions; National Literacy Day Exhibition, Bahasa Indonesia Congress XI Exhibition, and Indo Defense 2018 Expo and Forum.

The cooperation with existing partners has resulted in big projects. The INDOPED Project is nearly at the end. All European and Indonesian partners were jointly conducted INDOPED International Workshop in 5 Indonesian university partners within one week in October. The workshop was aimed to disseminate the implemented learning methods during INDOPED Project to greater audiences. In addition, together with 5 open universities in Southeast Asia, SEAMOLEC is currently developing an online course on Digital Literacy in SEAMOOCs Platform which is funded by UNESCO and will be launched and open for public early next year.

September was an active month for SEAMOLEC as it conducted the annual Governing Board Meeting back to back with an International Seminar. The 21st GBM of SEAMOLEC was held in Bali, Indonesia. The year 2018 have marked another achievement of the Centre to be awarded as The Best Government Institution for State Asset Management. This edition also covers the monitoring and evaluation activities related to implementation of the on-going ODL Program for West Java Province including the industrial internship activity for students.

There are more interesting articles you can find in this edition of SEAMOLEC Info. At the end, allow me to personally wish all of you the best, have a joyous, peaceful and love-filled Christmas. May you live a happy life with goodwill, friendship, and prosperity throughout the Year 2019. It was a pleasure working together this past year.

Merry Christmas and Happy New Year 2019!

Wassalamu’alaikum Warrahmatullahi Wabarakatuh.
The 21st SEAMEO SEAMOLEC Governing Board Meeting (GBM) was conducted on 17 September 2018 in Bali, Indonesia. The meeting has objectives to determine policies for the operation of the Centre and to make the annual evaluation and reviews of the Centre's programs and budgets. GBM 2018 was participated by 29 delegates of Governing Board Members, SEAMEO Secretariat Director (Ex-Officio), Observers and SEAMEO SEAMOLEC committee members.

The meeting was started with the joint opening ceremony of 7 (seven) SEAMEO Centres in Indonesia (SEAMEO BIOTROP, SEAMEO RECFON, SEAMEO SEAMOLEC, SEAMEO QITEP In Language, SEAMEO QITEP In Science, SEAMEO QITEP In Mathematics and SEAMEO CECCEP) on Monday of 17th September 2018, at Anvaya Hotel.

After welcoming remarks by Director of SEAMEO Secretariat and Governor of Bali. The joint opening ceremony was officially opened by Dr. Didik Suhardi, the Secretary General of the Ministry of Education of Indonesia.

SEAMOLEC Governing Board Meeting 2018 was then started at Discovery Kartika Plaza Hotel. For this year meeting, Dr. Gogot Suwarwoto was elected as Chairperson, and Governing Board Member from Vietnam, Assoc. Prof. Dr. Mai Huong was elected as Chief of Rapporteur. On behalf of the Centre, Deputy Director for Program, Mrs. Prakaikan Schneitz, M.PA, presented reports and proposals into 12 working papers and 1 other matter. The meeting obtained valuable comments and recommendations from GB members and Ex-Officio related to future improvement and development of the Centre.

In addition to the meeting, GBM 2018 was highlighted with international conference in theme of by cooperation of Ministry of Education and Culture Indonesia (MoEC) Republic of Indonesia, SEAMEO Secretariat and SEAMEO Centres Indonesia on 19 September 2018 at the Stones Hotel, Bali. The conference was officially opened by HE Minister of Education and Culture of Indonesia, Prof. Dr. Muhadjir Effendi, MA.

SEAMEO SEAMOLEC took part in conference by GB Members as speakers in different sessions namely, Lao PDR, Prof. Dr. Phonekeo Chanthamaly speaker at Parallel Session 2 with Sub-Theme “Addressing Barriers to Inclusion”, Thailand Prof. Dr. Prasart Suebka, the speaker at Parallel Session 6 with Sub-Theme “Promoting Harmonisation in Higher Education and Research”.
INOPED PROJECT
The Dissemination of Implemented Methods Conducted by Indonesian Universities Partners

In October 2018 SEAMOLEC in cooperation with INOPED Project has conducted series of workshops to disseminate the result of European Pedagogical methods that have been implemented in 5 Indonesian universities partners. The INOPED Project has been running for 3 years and entered a dissemination phase where all Indonesian university partners will share the results of their pilot projects to meet the initial aim of the INOPED Project which is to improve the teaching capacity of Indonesian University teachers. Teachers’ role should be more like a mentor and facilitator of learning, not a teacher in the traditional meaning.

The INOPED dissemination session was designed to be a workshop week conducted by Indonesian University partners: Bina Nusantara International University (Jakarta), Universitas Islam Negeri Syarif Hidayatullah (Jakarta), Universitas Negeri Yogyakarta (DI Yogyakarta), Universitas Syiah Kuala (Nangroe Aceh Darussalam), and Universitas Wiyata Mandala (Surabaya). The methods being disseminated were Innovation Camp, Learning by Teaching, Working with Rubrics, Project Hatchery, Project Market Research, Learning by Case, Gamification, and Storytelling.

Bina Nusantara International University (Binus)
Dissemination workshop was held at Binus International University on 22nd October 2018 which focused on several methods: Learning by Teaching, Working with Rubric, Project Hatchery and Innvoation Camp. Participants were divided into 2 groups; the first group explored Working with Rubrics and Learning by Teaching methods which involved 40 teacher participants from Senior High School (SMA). This group was led by Ir. Yanthi Hutagaol, M.Acc., Ph.D., Adsina Fibra, S.Sos., M.Ed., Diah Wihardini, B.Sc. (Hons.), M.Ed., Ph.D, and Tatum Syarifah Adiningrum, S.IP., M.Ed.

The second group explored Project Hatchery and Innovation Camp methods which were joined by 40 teacher participants from Vocational High School (SMK) and led by Ir. Tri A. Budiono, M.I.T., Ahmad Seiichi Ramadhan, SE, MM, Sukma Putra, SE, M.Ed and Handrich Kongdro, SE, MM. This dissemination workshop will be followed up with online assistance in November 2018 and January 2019 related to the implementation of the pedagogy practices.

Universitas Islam Negeri Syarif Hidayatullah Jakarta (UIJ)
Universitas Islam Negeri Syarif Hidayatullah Jakarta (UIJ) conducted The International Workshop themed Indonesian Pedagogy: Innovative and Active Learning. This workshop was enthusiastically attended by more than 80 teachers, lecturers and educational practitioners which was held on 23rd October 2018.
There were 3 European partner universities who shared 3 methods in the workshop; Project Market Research (Inholland University of Applied Science), Learning by Case method (Seville University), and Gamification (Gdansk University). UIN also shared the experiences in applying these 3 methods in their learning process.

**State Yogyakarta University (UNY) - Tidar University, Magelang**

On 25th October 2018 Yogyakarta State University (UNY) successfully conducted Workshop on Innovation Pedagogy in Tidar University in Magelang - Central Java. The workshop was aimed to disseminate the implemented learning methods during INDOPED Project to faculty members in Tidar University. The disseminated learning methods were Storytelling, Project Hatchery, and Innovation Camp.

Harri Lappalainen from Turku University of Applied Sciences (Finland) and Matilde Mora Fernandez from Universidad D. Seville (Spain) led the first session to introduce Project Hatchery and Storytelling learning methods. Positive feedbacks came from the participants by wishing to conduct more workshops to retain the information and to coach in how to implement those learning methods.

**Syiah Kuala University**

INDOPED Dissemination Workshop in Aceh was conducted at the Multi Purpose Room at Unsyiah Agriculture Faculty on 25th October 2018. Parallel with the workshop in UNY, this activity focused on disseminating the Hatchery Projects, Market Research, and Learning by Teaching.

Chair of the INDOPED Project of Unsyiah, Prof. Dr. Samadi and Dean of the Faculty of Agriculture at Unsyiah said that the INDOPED Project is a program to renew the education system through student -centered- learning teaching methods. This program was developed by all Indonesian University partners along with 5 European Universities namely Inholland University of Applied Sciences (Netherland), Universidad de Sevilla (Spain), University of Gdansk (Poland), Turku University of Applied Sciences (Finland), and Erhervsakademi Aarhus (Denmark).

Unsyiah Deputy Chancellor for General and Financial Affairs, Dr. Ir. Agussabti, M.Sc., in his opening speech mentioned that the pattern of higher education curriculum needs to be changed in order to produce high quality graduates, even though the study period is accelerated.

INDOPED Dissemination workshop in Aceh was presented by Mr. Erik Hendriks (Inholland University of Applied Sciences) and Tatum Syarifah Adiningrum, S.IP, M.Ed (Binus University International) as speakers. While from Unsyiah, the speakers were Prof. Dr. Usman Kasim, Dr. Agus Arief Munawar, and Rahmadiansyah, M.Sc.

In addition to the Unsyiah lecturers and students, this activity was also attended by representatives of the Aceh Polytechnic campus, the Indonesia-Venezuela Polytechnic, STIES Banda Aceh, Muhammadiyah Aceh University, Iskandar Muda University, and Abulyatama Aceh University. The event was attended by more than 105 Participants.

**Widya Mandala Catholic University Surabaya**

Widya Mandala Catholic University Surabaya conducted INDOPED Dissemination Workshop themed Sharing Innovation Pedagogy on 25th and 26th October 2018. There were 5 learning methods being shared by the experts from European Universities & Lecturers of Widya Mandala Catholic University Surabaya namely: Innovation Camp, Gamification, Learning by Teaching, Learning by Case Method, and Learning to Learn.

This workshop was enthusiastically attended by more than 150 teachers, lecturers and educational practitioners from internal and external institution in Surabaya, East Java.
Distance education program has grown rapidly in the West Java province within these recent years. The establishment of supporting components remain for the sustainable improvement. In order to seek which components that require an improvement, during October 2018 SEAMOLEC has conducted Monitoring and Evaluation activities for Open Distance Learning (ODL) program in West Java Province for the second year of implementation.

The monitoring and evaluation phase have been designed to obtain information regarding the implementation of ODL program, including planning, implementation, and evaluation. The observation and survey managed by using three major instruments to the representative of ODL providers in 13 cities and districts in West Java Province. There was also site visit to selected learning centers. The visited cities and districts were as follows; Bandung, Bandung Barat, Bekasi, Bogor, Cirebon, Garut, Karawang, Majalengka, Pangandaran, Purwakarta, Sukabumi, Sumedang, and Tasikmalaya.

The visitation has brought some of the findings and indication for the improvement. Internet connection occurs to be one of the main constraints for ODL program, which is ICT-based. Some students, especially those who live far in remote areas, still do not have access to internet. Consequently, the use of a Learning Management System (LMS) still requires more encouragement in order to optimize its utilization.

Secondly, the numbers of tutors in learning centers are still not sufficient. Some ODL providers do not have enough tutors for each subject to supervise the students during tutorial and independent study period. The availability of internship and industrial field practice programs for vocational students are then need to be promoted to accommodate the accomplishment in student competency according to their related field.

The last finding is that since it is still in early stage, some components of learning materials are still available in partial, especially the availability of self-learning material. This makes the students and the tutors rely mostly on teacher handouts.

Surprisingly, from the monitoring and evaluation, it is found that both tutors and students have positive perception towards the program. They see that the residential period is highly beneficial for them. It helps them to get to know each other. For the students, the materials they received during the residential period help them to be independent and to learn the subject matter in their courses.

Visiting tutor is also found useful, especially in this early stage, since it gives an opportunity for the students to discuss their problems in doing the assignments, using online communication application, and other problems which are not merely related to their subject. (rie/mid)
In order to publicize its flagship programs to a wider range of audience, SEAMEO SEAMOLEC took part in several exhibitions as well as centre visitations from partners of industries and educational institutions. Here are the wrap up of all events during September to December 2018.

In exhibitions, Various ICT tools that support the teaching and learning process were displayed to inform the development of ODL program in Indonesia and other Southeast Asian countries. Always together with sharing its printed publication materials to promote SEAMOLEC programs and achievements.

During the event, visitors enthusiastically asked about the online training and inhouse training held by SEAMOLEC and had high interest in trying AR/VR technology development for education that displayed in the exhibition booth.

Global Educational Supplies and Solutions (GESS) 2018 International Exhibition

Jakarta, 26-28 September 2018

The exhibition held for 3 days, from 26 to 28 September 2018 at the Assembly Hall Jakarta Convention Center. GESS 2018 was an exhibition of infrastructure facilities that support educational activities in Indonesia.

The event was officially opened by the Minister of Education and Culture’s Expert Staff for the Ministry of Education and Culture’s Innovation and Competitiveness, Ananto Kusuma Seta.

The SEAMOLEC team exhibited various SEAMOLEC innovation tools such as SIERRA, Virtual Reality, various animal Augmented Reality, 3D visualization for learning, SEAMOLEC brochures, and SEAMOLEC Info.

Kongres Bahasa Indonesia XI

Jakarta, 28-31 October 2018

The exhibition activity lasts for 4 days, from 28 to 31 October 2018 at Puri Agung, Grand Sahid Hotel. The XI Indonesian Language Congress is a routine 5-year agenda organized by the Language Development and Development Agency. The event was opened by the Minister of Education and Culture of the Republic of Indonesia, Prof. Dr. Muhadjir Effendi.
Exhibitions and Visitations

The 2018 Indonesian Literacy Day (HAI) exhibition was opened by the Minister of Education and Culture, Prof. Dr. Muhadjir Effendy, M.A.P, located in District Government Square, Deli Serdang, North Sumatera. In his remarks, Mr. Effendy said that the Indonesian Literacy Day held at the City Government of Lumbuk Pakam Square was part of the 2018 Indonesian Literacy Day Commemoration Week with the theme “Improving Education and becoming activists and concerned about blind eradication & writing”.

INDO DEFENCE 2018 Expo and Forum

Jakarta, 7-10 November 2018

The exhibition was held on 7 to 10 November 2018 at JI-Expo Kemayoran Jakarta with the theme "Building Global Defense Partnerships to Secure the Future". The opening of 2018 INDO DEFENCE - Expo & Forum Exhibition was held at the Hall B1 JI Expo Kemayoran. The official program was opened by the Vice President of Republic Indonesia, Hon. Mr. M. Jusuf Kalla. In his speech conveyed that the exhibition will not only simply for business promotion, but also as a means of exchanging information about technological innovations in relation to maintaining the sovereignty of a country and also strengthening the relationship between countries in the world.

SEAMOLEC as one of working unit under the Secretariat General of MoEC together with the Bureau of Communication and Community Services (BKLM), represented MoEC by participating in the exhibition stand. SEAMOLEC exhibited its programmes, namely SIERRA, AR/VR technology, digital books and shared the newsletters.

Indonesian Literacy Day

Deli Serdang, 6-9 September 2018

The 2018 Indonesian Literacy Day (HAI) exhibition was opened by the Minister of Education and Culture, Prof. Dr. Muhadjir Effendy, M.A.P, located in District Government Square, Deli Serdang, North Sumatera. In his remarks, Mr. Effendy said that the Indonesian Literacy Day held at the City Government of Lumbuk Pakam Square was part of the 2018 Indonesian Literacy Day Commemoration Week with the theme “Improving Education and becoming activists and concerned about blind eradication & writing”.

December 2018
The celebration of HAI 2018 was a series of activities which was a collaboration between the local Education Office and PAUDIKMAS Technical Implementation Unit (UPT), the education community, and the stakeholders. "With this good cooperation, God willing, we can carry out all activities together," said Mr. Effendy. He hopes that the Commemoration of HAI 2018 is not just a place of celebration but becomes a celebration with deep meanings, affirming determination and effort as well as a shared spirit of strengthening education and improve interest of Indonesian people in reading.

The Governor of North Sumatra, Mr. Eddy Rahmayadi also delivered his remarks by greeting all the people of North Sumatra who had the opportunity to attend and invite to work hand in hand in advancing education, especially by eradicating illiteracy in the entire province of North Sumatra.

**Visitation**

As a part of its services to the society, SEAMOLEC facilitated several visitations coming from all level of educational institutions or potential partners. There were 115 visitors welcomed to the Centre during September – November 2018.

24 September 2018 – SEAMOLEC received visitation of 41 students and 2 lecturers from Yogyakarta State University, Learning Technology Graduate program. During the visit, the students were informed about Digital Learning mechanism in 21st century and Entrepreneurship program as one inspirational profession in the future.

9 October 2018 – 72 students of Computer Network Engineering of SMKN 4 Padalarang visited SEAMOLEC in order to learn about Augmented Reality and Virtual Reality utilisation for education. During the visit, they also got many information about Network Visualization from SEAMOLEC staff.

In 2018 SEAMOLEC received total 623 guests from 22 institutions and participated in 10 exhibitions
Inter-Centre Collaboration Meeting (ICCM) is a 3-month regular meeting among 7 SEAMEO Centers in Indonesia. The 2nd ICCM in 2018 was conducted during 22 to 24 October 2018 hosted by SEAMEO-RECFON. The meeting was to follow up the synchronizing of work assessment and employee contract. It was participated by Board of Directors of SEAMEO Centres on Indonesia. Not only to monitor and evaluate the performance of the staff but also as a tool to develop the human resources.

The meeting discussing was also included prominence of Deputy Director for Programs in SEAMEO Centres, who are delegates non SEA member countries to provide support during their serving duties in Indonesia. The last but not least discussion was the initiative program for disaster areas recovery in Lombok and Palu. Several program activities has been planed by SEAMEO Centres with task force mechanism led by RECFON and BIOTROP.

In addition to accelerate the meeting effectivity, ICCM was held not only by face to face but also through video conference. (yon/mid)

The program suggested to help people overcome the problem after the disaster such as the assessment of disaster effect, health-education-environment-economy, trauma healing program, nutrition education and food-based intervention, and also psychosocial stimulation.
1,000+ Places for Internship Activity Provided for Vocational High School of ODL Program in West Java

SEAMOLEC in cooperation with Government of West Java Province has been conducting activities since March 2018 to gather the data of potential industry and mapping the needs of human resources in local businesses. Based on the place of internship for Vocational High School ODL program, now there are 1,248 business places and 9,110 quota of work practices being provided by the business and industry communities under the auspices of Chamber of Commerce and Industry (KADIN) and other associations.

This can be used by students of ODL of West Java program which now reach 12,654 students. The data and information itself can be useful for the Vocational Senior High School in region when they need to build network for industrial internship. Student of Vocational Senior High School needs chances of practicing their skills to fulfill the list of competencies.

There are many kinds of business sectors listed in local government office in each city or regency in West Java. The list shows about 28 business sectors such as tourism, culinary, trade and services, manufacture, farming, finance, etc. The number of industries that are ready to provide industrial internship is about 2,000, from small businesses to big enterprises. This big opportunity will provide a great support for ODL Program for Vocational Senior High School in West Java, especially in the process of assigning the students into industrial internship program so the students will have the sufficient skills in facing the future such as entrepreneurship.
SEAMOLEC has executed Monitoring and Evaluation process in cooperation with Secretariat of the Government of West Java Province (SETDA) and Education Office of West Java Province in 19 cities/regencies namely Purwakarta, Bogor, Depok, Tasikmalaya, Garut, Bandung Barat, Sukabumi, Majalengka, Cirebon, Karawang, Bekasi, Sumedang, Ciamis, and Pangandaran.

To strengthen the program of Distance Learning in Senior Vocational High School, there are 3 partnership workshops organized in cooperation with KADIN of Kabupaten Bandung Barat, Kabupaten Cianjur, and Kabupaten Subang while the synergy with local government in city or regency area manifested in 3 partnerships in Kabupaten Tasikmalaya, Kabupaten Garut and Kabupaten Bogor. (vic/ali/mid)

This big opportunity will provide a great support for ODL Program for Vocational Senior High School in West Java, especially in the process of assigning the students into industrial internship program so the students will have the sufficient skills in facing the future.
E-Learning Workshops Conducted to Simplify Teaching Materials Access for Pamong in North Sumatera

Center for the Development of Early Childhood Education and Community Education (BP PAUD Dikmas) North Sumatera and SEAMOLEC agreed to develop cooperation in ICT utilization for learning. The signing of the cooperation agreement was carried out in the SEAMOLEC office in mid August 2018. As an initial step of collaboration, BP PAUD Dikmas North Sumatra asked to organize e-learning for community educator (pamong) which facilitated by SEAMOLEC. It is expected that various important teaching materials should be known by pamong and can be easily accessed anytime and anywhere.

In September and November 2018 BP PAUD Dikmas invited SEAMOLEC team to teach the steps in organizing e-learning. In addition, BP PAUD also wants to have workshops related to ICT for learning. Several number of workshops that have been taught as follow: Preparation of a Distance Learning Plan, Development of Epub-based Teaching Materials, Learning Video Script Writing Techniques, Whiteboard Animation, Techniques for Producing Learning Videos, Organizing Video Conferences, and Edugame.

Some of the workshops had been held at different times. On 12-14 September 2018, SEAMOLEC delivered material on the preparation of a distance learning plan, Development of epub-based teaching materials, and learning video script writing techniques. Then, Whiteboard Animation workshops and learning video production techniques were held on the following week, which was on September 19-21, 2018. The workshop on video conferencing was continued after that, on September 24-25, 2018, all workshops are closed with material about Edugame delivered on November 22-24, 2018.

By the end of the workshops, it is expected that BP PAUD and Dikmas Sumut can organize e-learning, either independently or with assistance from SEAMOLEC. Moreover, the abilities of the ICT competency of pamong are expected to be increased as well. (san/mid)
OER of English-Laotian Language will be available at SEAMOLEC MOOC

During 29th October to 2nd November 2018, SEAMOLEC in cooperation with IT and E-Learning Centre of National University of Laos (NUOL) conducted Workshop on Developing OER of English-Laotian Language involving lecturers of NUOL to develop video materials for learning basic Lao language. This workshop aimed to develop OER of English-Laotian Language (basic), to add skill and knowledge of NUOL lecturers about video learning materials, and to increase the number of OER contents in SEAMOLEC to be used freely by Southeast Asian citizens.

The workshop was opened by the Director of IT and E-Learning Centre of NUOL, Dr. Phonekeo Chanthamaly who is also SEAMOLEC Governing Board Member from Lao PDR. SEAMOLEC sent 3 staffs to hold the workshop, they are: Mr. Abdul Rizal Adompo, Ms. Aline Almandha, and Mr. Yusmar Hadi Saputra.

SEAMOLEC as one of SEAMEO centres focusing in the field of Open and Distance Learning (ODL) provides numbers of OER in SEAMOLEC’s MOOC which are available to be accessed freely by all people, especially for Southeast Asian citizens. SEAMOLEC has created 2 OER contents for learning Southeast Asian language; Cambodian and Thai languages.

At the end of the workshop, there were total 4 topics being developed; “Greetings”, “Where do you come from?”, “Ordering food”, and “Directions.” These topics will be made into video format and will soon be available as OER in SEAMOLEC MOOC.

This workshop was conducted based on the situation that we are now living in the advanced era of technology where students are highly relational and demand quick access to new knowledge. New innovation and initiatives should be taken by educators to engage students in a more interesting and fun way of learning. Because, this phenomenon has changed the way of study, work and implementation in the field of learning.

Nowadays teachers use all sort of digital materials to be used in their classroom activities. Most of the time, they make these materials themselves, however it gets more and more accepted to reuse the materials of others. This is because teachers have found out that using others’ materials is time-efficient. However, using copyright-protected material without permission might lead to fines or even result in a lawsuit. A solution to this problem is the use of “Open” Educational Resources (OER).
SEAMOLEC Contributes in Digital Literacy Course to Support SEAMOOCs Network

SEAMOLEC together with 5 Open Universities in SEA countries and SEAMEO Secretariat agreed to develop one Massive Open Online Course (MOOC) Course on Digital Literacy consist of 9 sub topics which will be launched on 1st January 2019. This agreement was resumed upon the meeting conducted on 25-27 October 2018 at Ann Hanoi Hotel in Hanoi, Vietnam.

Based on the meeting conclusion, each of SEAMEO Centre and Open University will develop the course in the form of video which will be completed at the early of December. At the next meeting in Bangkok the member will discuss the suitability of the course content.

This activity token by the SEAMEO Ministers which adopted the Bandung Statement and the Jakarta Action Agenda to support the UN Sustainable Development Goals, particularly providing accessible quality education for all. SEAMEO Secretariat and Centres have introduced Online, blended and fully on-line courses and has pioneered with the University of the Philippines Open University the use of Open Educational Resources (OER) for the technology for teaching and learning course having in mind the 2012 World OER Congress, the Paris OER Declaration.

SEAMEO Centres such as SEAMEO SEAMOLEC, SEAMEO INNOTECH and SEAMEO RIHED have been leading the discussions and utilization of Open and Distance Learning (ODL) before the emergence of MOOCs as its latest modality. SEAMEO Secretariat with SEAMEO Centres will consolidate all the outstanding MOOCs providers in Southeast Asia and document best practices. SEAMEO Secretariat initiated the organization of the SEA MOOCs Network with SEAMEO.
Centres and the open universities to support the implementation of OER.

The SEA MOOCS Network is a collaboration among the representatives of Ministries of Education from SEAMEO member countries and with SEAMEO Centers-SEAMOLEC, INNOTECH, RETRAC, BIOTROP, RiHED as well as Open Universities in five countries: Hanoi Open University (HOU), University of the Philippines Open University (UPOU), Sukhothai Thammathirat Open University (STOU), Thailand Cyber University (TCU), Yangon University for Distance Learning, and University Putra Malaysia Open University. The SEA MOOCS Network aims to assist in innovating for OER, MOOCs and ODEL (Open and Distance Learning) programmes in Southeast Asia countries and to upscale the earlier initiatives undertaken with SEAMEO Secretariat.

MOOCs in the Southeast Asian region is a platform to contribute to SDG 4 and 4.7 and SEAMEO 7 priority areas; create a regional platform for ICT innovation dialogue; and formulate strategies to contribute better for equitable and accessible quality education and lifelong learning opportunities for SEAMEO teachers, students and other learners.

Based on the SEA MOOCS Meeting in Pattaya last February 2018, the Network will create a SEAMOOCs course to be offered to Southeast Asian Learners. The technical consultation meeting will lead to the agreement on the course offering and the timing of the course offering, including the modality for certificate giving. (edo/mid)
SEAMOLEC Awarded as Best Government Institution for State Assets Management in Banten Province

SEAMOESE received an award from Directorate General of State Assets Management, Ministry of Treasury Republic Indonesia as the best government institution for state assets management in Banten Province. The award was given on 25 October 2018 as an appreciation from the ministry to their respective stakeholder and partner which have concerned for state assets management in 2018.

SEAMOLEC will strive to maintain the award in order to manage the centre’s assets as government institution. We highly appreciate the Directorate General of State Assets for its role in assisting and providing guidance for the assets management. SEAMOLEC also thanked to SEAMEO Centres in Indonesia for the cooperation to maintain the assets in good management. Hopefully we could keep the award up for the upcoming years.
Around 300 teachers under the auspices of Ministry of Religious Affairs of South Tangerang City were participated in Madrasah Teacher Competency Improvement training during 21 July to 16 September 2018. The training was conducted at SEAMOLEC office and aimed to improve teacher competency in the field of Information and Communication Technology (ICT).

Teacher participants in this training came from the Raudlotul Atfal (RA) level which equals to Kindergarten, Madrasah Ibtidaiyah (MI) which equals to Elementary School, Madrasah Tsanawiyah (MTs) which equals to Lower Secondary School, and Madrasah Aliyah (MA) which equals to High School who were appointed by the Head of Madrasah Education of Ministry of Religious Affairs of South Tangerang.

The materials presented during the training were word processing, number processing, presentations, android applications, and animation. These materials are some of basic skills in implementing ICT-based learning. It is expected that through this training, the learning process in Madrasah’s classroom will become more interactive through creative teaching materials. (ali/mid
AR Competition for Sekolah Indonesia di Luar Negeri (SILN)

In an effort to motivate and improve the quality of student skills, the Education and Culture Attaché of the Indonesian Embassy in Kuala Lumpur carried out a competition activity called the Science, Arts and Sports Competition (KS20). SEAMOLEC was honouredly appointed as an instructor and adjudicator by sending Mr. Alfan Pujo Laksono and Mr. Aji Wicaksono as the Centre's representatives for the ICT competition, focusing on developing STEM-based Augmented Reality technology through online workshop held on 13-30 August 2018.

Student's competencies, academic and non-academic, were contested in KS20 that followed by all Indonesian schools in Malaysia. The competition had become more interesting due to the participation of Indonesian foreign schools located in nearby countries, namely the Indonesian School of Bangkok, Indonesian School of Davao, Indonesian School of Singapore & Indonesian School of Yangon.

Through this competition, students are expected to improve their quality, competence and competitiveness in academic and non-academic fields as well as being able to establish social network between Indonesian youngsters throughout SEA countries.

The mode of competition has been conducted by blended training (online & face-to-face), which started by online workshop. Participants were expected to know the production process of Augmented Reality (AR) applications and storybook that are integrated with the STEAM concept (Science, Technology, Engineering, Art, Mathematics) in online workshop. AR is an effort taken to correlate 21st century learning and technology. AR integrates digital information with the user environment in real time.
At the end of the training, participants should be able to make the AR and Storybook applications as markers with themes that were in accordance with STEAM as well as able to create an application consisting at least three 3-D objects created and designed by themselves in one book. During the competition, representatives of participants were asked to re-create the AR and storybook applications to be assessed by SEAMOLEC’s adjudicators.

Each school sent their team consisting of 1 teacher and 3 students to enroll in online workshop. After workshop, a representative of the team has to register their team to participate in KS2O competition at the Indonesian School of Kuala Lumpur. Through this workshop and competition, participants are expected to know about the AR application’s production and its storybook that are integrated with the STEAM concept (Science, Technology, Engineering, Art, Mathematics) and can develop it to answer the upcoming challenges of industry 4.0. (fan/mid)
Who is Who?

Agun Gunawan
Marketing and Publication Division

If you visit SEAMOLEC office and enjoy several photos and videos presented in the publication area, SEAMOLEC Info newsletter or SEAMOLEC social media, then you probably have met Agun’s work. Born in Tangerang in 1982, Agun has started working at SEAMOLEC since 2007. Now, he works as the photographer in Marketing and Publication Division.

Agun was graduated with a degree in Economics from Jakarta Muhammadiyah University in 2010 and got his diploma degree from Amik Wahana Mandiri. He got awarded as SEAMOLEC’s best employee in 2012.

“Being assigned as the photographer in Marketing and Publication Division motivates me to learn a lot to develop my photography skill. It’s a challenging opportunity for me since it was a new field for me,” told Agun to SEAMOLEC Info.

Beside his activity as the centre’s photographer, Agun also the man who is in charge to process the ISBN numbers submission to the National Library of Republic of Indonesia. He also arranges the official permit letter for overseas official missions of all staffs from 7 SEAMEO Centers in Indonesia in Coordination with Ministers of Education and Culture of Indonesia.

“I express my gratitude to SEAMOLEC for what I have gained so far. I got a lot of knowledge that I didn’t know before. Hopefully SEAMOLEC will be more successful and can provide its best service in the development of education in Indonesia and Southeast Asia.” (gun/mid)

Yoanda Adana
Community Partnership Division

Yoanda, or people usually call him ‘Yo’ has worked in SEAMOLEC for 4 years. Currently Yo works as Community Partnership’s staff. The alumnus of School of Law of Padjadjaran University admitted that in this division, he could develop his performance in helping SEAMEO SEAMOLEC achieving its vision and mission.

“I am very pleased to have a chance to join and work in one of educational organization. I will give my best effort as my contribution to the country development,” said Yoanda who has responsibility in drafting and keeping records of the Memorandum of Understanding (MoU) in SEAMOLEC’s cooperation with other institution.

He is very passionate in doing his work in SEAMOLEC. He also has set a future goal to develop and apply his knowledge, experience, and skills in a positive way.

“In my opinion, SEAMEO SEAMOLEC have a great vision as the center of expertise in open and distance learning in Southeast Asia. I believe by doing routine evaluation in order to improve its capacity and human resources, SEAMOLEC will achieve a bigger success,” said Yoanda. (yoa/mid)
A Special 2018 Recap: A year in a Flash

**January 2018**

SEAMOLEC 2018 Annual Meeting themed The Importance of Synergy was conducted.

**February 2018**

A Focus Group Discussion on Feasibility study of ODL for Secondary and Vocational School in Southeast Asia based on West Java Province Model.

**March 2018**

Workshop on Self Learning Material Development for SMK PJU in West Java Province.

**April 2018**

SEAMOLEC and Educational Quality Assurance Institute of Gorontalo agreed to develop Online Training Management System.

**May 2018**

21st SEAMOLEC GBM and International Seminar was conducted in Bali.

**June 2018**

In House Training of ICT utilization was conducted and 354 participants enrolled in the program.

**July 2018**

Submission of Open and Distance Learning (ODL) activity report to the Vice Governor of West Java Province.

**August 2018**

President of the Republic of Indonesia Mr. Joko Widodo visited 3D Virtual Museum of Sumpah Pemuda developed by SEAMOLEC at National Council of MoEC (RNPK) 2018, Bogor.

**September 2018**

In cooperation with Universitas Terbuka (UT), SEAMOLEC conducted synergistic initiation meeting between SEAMEO Centres in Indonesia and UT.

**October 2018**

The 1st Inter Centre Badminton Tournament conducted for SEAMEO Centres in Indonesia.

**November 2018**

Directorate of Training and Course Development of MoEC of Indonesia officially launched the Online Course Program in Yogyakarta, SEAMOLEC provided the platform and assisted Course and Training Institutes in preparing course material.

**December 2018**

In cooperation with INDOPED Project, SEAMOLEC conducted dissemination workshop upon implemented pedagogical methods in Indonesian University partners.
MERRY Christmas AND HAPPY New Year 2019

Wishing You a Wonderful Holiday Season and a Prosperous New Year