

### Department of Education

REGION X - NORTHERN MINDANAO SCHOOLS DIVISION OF EL SALVADOR CITY

21 Feb 2020

**DIVISION ADVISORY** No. 003 - , s. 2020

#### **SEAMEO QITEP Scholarship Programs**

All Public Elementary and Secondary School Heads To: All Others Concerned

This Division

- The Southeast Asian Ministers of Education Organization (SEAMEO) Regional 1. Centre for Quality Improvement of Teachers and Education Personnel (QITEP) in Mathematics announces its regular courses for SEAMEO Members Countries for Fiscal Year 2020.
- The five regular courses listed in the table are designed for Primary School 2. Teacher, Junior High School Mathematics Teacher, and Senior High School Mathematics Teacher, School Principal, and Supervisors
- The general information, screening form, 2020 Course Description, 3. Application Form, and the guide in filling out the SPD (Official Trip Form) are enclosed in this memorandum.
- All required documents (Annex A) must be submitted via email at 4. scholarships@deped.gov.ph on or before the deadline. For inquiries and clarification, you may contact Merogim P. Mugot, Education Program Specialist II thru email at merogim.mugot@deped.gov.ph.

Immediate and wide dissemination of this memorandum is desired. 5.

OLGA C. ALONSABE, PhD, CESE

Assistant Schools Division Superintendent OIC, Office of the Schools Division Superintendent

To be indicated in the Perpetual Index under the following subjects:

SCHOLARSHIP

TRAINING PROGRAM

SGOD/HRD/MPM





## Department of Education

REGION X – NORTHERN MINDANAO SCHOOLS DIVISION OF EL SALVADOR CITY

#### List of Scholarship Course

No.	Title	Course Schedule	Specification of Participant	Number of Participant	Application Deadline
1	Course on Southeast Asia Realistic Mathematics Education	6-19 March 2020 5 March: Arrival 20 March: Departure	Junior High School Mathematics Teachers	1	24 January 2020
2	Course on Joyful Learning in Mathematics Education	3-16 April 2020 2 April: Arrival 17 April: Departure	Primary School Teachers	1	6 March 2020
3	Course on Developing Lesson Study in Mathematics Education	16 - 29 July 2020 15 July: Arrival 30 July: Departure	Senior High School/ Vocational Mathematics Teachers	1	5 June 2020
4	Course on Integrating ICT in Mathematics Education	28 August - 10 September 2020 27 August: Arrival 11 September: Departure	Junior High School Mathematics Teachers	1	17 July 2020
5	Course on STEM for Mathematics Learning	9-22 October 2020 8 October: Arrival 23 October: Departure	Primary School Teachers	1	28 August 2020





JI Kaliurang Km. 6 Sambisari, Condongcafur, Depok, Sleman, Yogyakarta, Indonesia. Phone: +62274889955, Fax: +62274887222, Email: secretariat@qitepinmath.org Website: www.qitepinmath.org

## General Information Regular Courses Fiscal Year 2020

#### A. Participant Requirements

- 1. Mathematics teachers and classroom teachers (primary school);
- 2. No more than 50 years old;
- 3. Minimum of 3 years teaching experience;
- Proficient in English (proven by a scan of original certificate) with the minimum score of 450 for TOEFL or 5 for IELTS;
- Excellent in health condition for two-week course (proven by a scan of original medical certificate issued by hospital/doctor); and
- 6. Not be currently pregnant during the course (female participant).

#### B. Rights and Obligation

- 1. Course materials
  - All participants will be given course materials and stationery under terms and condition applied by the Centre.
- 2. Accommodation and Food
  - The centre will provide all participants with twin sharing rooms, meals, and snacks during the course.
- 3. Transportation and Reimbursement
  - The Centre will refund economy airfare (from the capital city or the nearest International Airport from participant's school to Yogyakarta and vice versa) with the maximum prices as follows.

Country	Maximum Ticket Price (USD)	Country	Maximum Ticket Price (USD)
Brunei Darussalam	417	Philippines	477
Cambodia	735	Singapore	182
Lao PDR	642	Thailand	428
Malaysia	143	Timor Leste	610
Mvanmar	676	Vietnam	748

For reimbursement purposes, please submit the following documents:

- roundtrip tickets;
- invoice of the ticket payment (the Centre has the right to check ticket authenticity);
- boarding passes, airport tax;
- nomination letter/official endorsement from participant's institution/government; and
- official trip form (attached).

#### 4. All participants are expected to:

- bring laptop;
- bring casual outfit for daily exercise; and
- prepare specifically needed medicine in case of emergency.

#### ANNEX A LIST OF REQUIREMENTS

Qualification	Documentary Requirements
<ul> <li>a. Filipino citizen</li> <li>b. Must be 50 years old below</li> <li>c. Must have rendered at least five (5) years of service in the government (DepEd) at the time of nomination</li> <li>d. Must hold a permanent appointment at the organization nominating him/her</li> </ul>	Updated Personal Data Sheet     Endorsements from the head of office     a. endorsement from school principal/division chief     b. endorsement from the Schools     Division Office through the Office the SDS
e. Must have no pending administrative and/or criminal case	c. Nomination Letter from the . Regional/Bureau Director or his/her duly authorized
<ol> <li>Must have a college degree and/or sufficient demonstrated ability and experience related/relevant to the course he/she is applying for</li> </ol>	representative (thru the Regional HRDD Chiefs)
g. Must have a good command of the English language (spoken and written)	
Must have professional development needs aligned with the KRAs of the organization     Must have outstanding accomplishments related/leading to the	
j. Must have no pending nomination for scholarship in another program/course or have already rendered the required service obligation for a scholarship previously enjoyed	
k. Physically and mentally fit	
I. Not an expectant mother	

### COURSE TITLE

## Application of (NAME of NOMINEE)

Region: _			
Submitted on	(DATE	and	TIME)

1.	Email Addresses:	
2.	Training Course:	
3.	Contact Numbers:	
4.	Designation/Position:	
5.	Work Station (School/Office	P
	Unit):	
6.	School Division Office:	
7.	Religion:	
8.	O .	
9.	Number of Years in DepEd	
10	). Work Experience/s Related to	
	Teaching (Indicate the	
	highlights and duration.)	
11	L. Outstanding	
	Accomplishments (Max of 5)	
12	2. Educational Attainment	
	(Indicate School, Program,	
	Specialization, and Title of	
	Thesis/Dissertation, if any.)	
1	<ol><li>What challenges had you</li></ol>	
	experienced as a teacher?	11, 50
	What did you learn from	
	them?	
1	4. What initiatives do you plan	
	to implement so your	
	school/office will benefit	
	from this program?	
1	5. How did you hear about this	
	scholarship opportunity?	



Jl. Kaliurang Km. 6 Sambisari, Condongeatur, Depok, Sleman, Yogyakarta, Indonesia.

Phone: +62274889955, Fax: +62274887222, Email: secretariat@qitepinmath.org

Website: www.gitepinmath.org



#### Course Description

#### 1. Course on Southeast Asia Realistic Mathematics Education

Realistic Mathematics Education (RME) was first introduced and developed by Freudenthal Institute in the Netherlands. There are two important points in RME: (1) mathematics must be connected to real life, and (2) the idea of mathematics as human activity is emphasized.

SEAQiM has designed a Southeast Asia Realistic Mathematics Education (SEA-RME) Course which is based on the regional culture, nature, and characteristics of Southeast Asia. This course gives teachers the opportunity to work collaboratively, celebrate diversity, and brings these experiences to their mathematics classrooms.

#### 2. Course on Joyful Learning in Mathematics Education

Learning should be something joyful because it is a perpetual growth process and self-reflection. Mathematics teachers are expected to develop ideas to motivate students by joyful activities, such as discovering, exploring, constructing, designing, setting strategy, and solving problems that are wrapped in mathematics games, puzzles, and hands-on activities.

Course on Joyful Learning in Mathematics Education provides mathematics teachers a different perspective in teaching mathematics. Teachers are introduced to various joyful activities to promote meaningful learning. These activities will help students to achieve higher order thinking skills (HOTS).

#### 3. Course on Developing Lesson Study in Mathematics Education

Lesson Study is a well-known approach originated from Japan for improving teaching and learning process in classroom. It is an effective model for teachers to join their activities to improve their teaching. This approach emphasizes the improvement of students' mathematical thinking which involves three steps namely Plan-Do-See.

In this course, participants will have opportunity to conduct lesson study in school collaboratively by practising the plan-do-see steps.

- a. Plan: participants and facilitators work collaboratively to develop lesson plan;
- b. Do: a model teacher implements the lesson plan in a real classroom while others (teachers, headmaster, and facilitators) observes the lesson; and
- c. See: the teacher and observers conduct lesson evaluation and reflection.

#### 4. Course on Integrating ICT in Mathematics Education

The ability of utilizing and developing information, communication, and technology (ICT) applications to display texts, pictures, sounds, graphics, animations, and videos will allow teachers to create interactive materials for students. Learning mathematics may also be adapted to suit each students' speed of understanding. It is expected that ICT in mathematics education has the capacity to increase the quality of people's life.

C. Arrival and Departure

Participants are expected to arrive at Yogyakarta one (1) day before the course starts and to depart one (1) day after the course ends. The centre will provide pick up service from Adisutjipto International Airport to the Centre and vice versa.

D. Passport and Visa

The centre will send a Letter of Acceptance (LoA) to help expediting the visa on arrival (participants from Timor Leste)

E. Inquiries

SEAMEO Regional Centre for QITEP in Mathematics

Jalan Kaliurang Km. 6, Sambisari, Condongcatur, Depok, Sleman, Yogyakarta, Indonesia, 55283

Phone : +62274 889955 Whatsapp : +62811 2577 072 : seameo qitepinmath LINE

Facebook : seameo qitepinmathematics

#### 5. Course on STEM for Mathematics Learning

Science, Technology, Engineering, and Mathematics (STEM) has been major topic of discussion in the field of education, due to it being the most esteemed fields in order to respond to the demand of 21st century. STEM education will be an important knowledge for teachers in order to educate future high-quality workforce. However, there is considerable lack of STEM program offered by educational institution in Indonesia.

We propose to use this course to answer this shortage, especially for mathematics teacher. In this course, the topic concern STEM for mathematics learning perspective; how teachers can implement STEM approach in their mathematics classroom despite the content and assessment suggested by the curriculum, which often times still compartmentalize each subject. STEM approach is an innovative and novel way of teaching mathematics, which is important in order to keep mathematics learning meaningful and joyful.





Jl. Kaliurang Km. 6 Sambisari, Condongcatur, Depok, Sleman, Yogyakarta, Indonesia.

Phone: +62274889955, Fax: +62274887222, Email: secretariat@qitepinmath.org

Website: www.qitepinmath.org

Application form (name of the Course)

Photo 3x4 cm

Name		
Sex (male/female)	*	
Date and Place of Birth	:	
Designation	:	
Home Address	:	
Mobile / Whatsapp Number	1	
Email	:	
Institution		
Address	:	
Phone Number	:	
Email	1.	
Contact in case of emergency	:	
Name	:	
Relationship	1	
Mobile / Whatsapp Number	:	
Email	:	
		2020





Jl. Kaliurang Km. 6 Sambisari, Condongcatur, Depok, Sleman, Yogyakarta, Indonesia. Phone: +62274 889955, Fax: +62274 887222, Email: secretariat@qitepinmath.org Website: www.qitepinmath.org

#### OFFICIAL TRIP FORM

#### Definition:

Official Trip Form is a legal document of the SEAMEO Regional Centre for QITEP in Mathematics required for proofing your official trip cost.

#### How to Fill:

1.	Write down in	e name or your super	Hor Delow.

NAME (INCLUDING TITTLE)
EMPLOYEE ID NUMBER (IF ANY)
INSTITUTION

2. Your superior is requested to sign on the space where the " $\sqrt{}$ " symbol is written, then put your institution stamp on it.

3. Do not write anything on the Official Trip Form except the signature and stamp mentioned in point 2.

4. Submitthree (3) sheets of originally signed and stamped Official Trip Form upon your arrival.

LAMPIRAN I Tanggal SPD PERATURAN MENTERI KEUANGAN REPUBLIK INDONESIA MOMOR 113/PMK.05/2012 Berangkat dari: (Tempat kedudukan) Ke Pada Tanggal: Berangkat dari: II Tiba di Pada Tanggal Pada tanggal : Berangkat dari: III Tiba di Pada Tanggal : Pada tanggal : Berangkat dari: IV Tiba di Ke Pada Tanggal Pada tanggal: Telah diperiksa, dengan keterangan bahwa V Tiba di perjalanan tersebut benar-benar dilaksanankan (Tempat kedudukan) semata-mata untuk kepentingan jabatan dalam waktu yang sesingkat-singkatnya. Pada tanggal a.n. Kuasa Pengguna Anggaran Pejabat Pembuat Komitmen, Pejabat Pembuat Komitmen, Agus Limbang Wardani, M.Cs. Agus Limbang Wardani, M.Cs. NIP 198308052015041002 NIP 198308052015041002 V Catatan Lain-lain VIPERHATIAN: PPK yang menerbitkan SPD, pegawai yang melakukan perjalanan dinas, para pejabat yang mengesahkan tanggal berangkat/tiba, serta bendahara pengeluaran bertanggung jawab berdasarkan peraturan-peraturan Keuangan Negara apabila negara menderita rugi akibat kesalahan, kelalaian, kealpaannya.

No. SPD LAMPIRAN I Tanggal SPD PERATURAN MENTERI KEUANGAN REPUBLIK INDONESIA NOMOR 113/PMK.05/2012 i Berangkat dari : (Tempat kedudukan) Ke Pada Tanggal: Berangkat dari: II Tiba di Pada Tanggal : Pada tanggal : Berangkat dari : III Tiba di Pada Tanggal : Pada tanggal : Berangkat dari: IV Tiba di Ke Pada Tanggal Pada tanggal: Telah diperiksa, dengan keterangan bahwa V Tiba di perjalanan tersebut benar-benar dilaksanankan (Tempat kedudukan) semata-mata untuk kepentingan jabatan dalam waktu yang sesingkat-singkatnya. Pada tanggal a.n. Kuasa Pengguna Anggaran Pejabat Pembuat Komitmen, Peiabat Pembuat Komitmen, Agus Limbang Wardani, M.Cs. Agus Limbang Wardani, M.Cs. NIP 198308052015041002 NIP 198308052015041002 V Catatan Lain-lain VI PERHATIAN: PPK yang menerbitkan SPD, pegawai yang melakukan perjalanan dinas, para pejabat yang mengesahkan tanggal berangkat/tiba, serta bendahara pengeluaran bertanggung jawab berdasarkan peraturan-peraturan Keuangan Negara

apabila negara menderita rugi akibat kesalahan, kelalaian, kealpaannya.

LAMPIRANI	No. SPD		
PERATURAN MENTERI KEUANGAN REPUBLIK INDONESIA	Tanggal SPD		
NORIOF: 113/PLIK.95/2012	Berangkat dari:		
	Re Pada fanggal Pa		
i Tiba di Pada Tanggal :	Berangkat dari : Ke : Pada tanggal :		
88 mmt	Berangkat dari :		
III Tiba di : Pada Tanggal :	Ke : Pada tanggal :		
IV Tiba di Pada Tanggal	Berangkat dari :  Ke :  Pada tanggal :		
V Tiba di (Tempat kedudukan)	Telah diperiksa, dengan keterangan bahwa perjalanan tersebut benar-benar dilaksanankan semata-mata untuk kepentingan jabatan dalam		
Pada tanggal	waktu yang sesingkat-singkatnya.		
Pejabat Pembuat Komitmen,	a.n. Kuasa Pengguna Anggaran Pejabat Pembuat Komitmen,		
Agus Limbang Wardani, M.Cs. NIP 198308052015041002	Agus Limbang Wardani, M.Cs. NIP 198308052015041002		
V Catatan Lain-lain			
VI PERHATIAN: PPK yang menerbitkan SPD, pegawai yang melakukan berangkat/tiba, serta bendahara pengeluaran bertanggu apabila negara menderita rugi akibat kesalahan, kelalai	perjalanan dinas, para pejabat yang mengesahkan tanggal ng jawab berdasarkan peraturan-peraturan Keuangan Negar an, kealpaannya.		