February 26, 2020

MEMORANDUM TO:

OIC, Office of the Asst. Schools Division Superintendent
Chief Education Supervisors, CID and SGOD
Elementary and Secondary School Principals
Officers-in-Charge
Public & Private Schools

TRAINING-WORKSHOP ON THE CONDUCT OF SCIENTIFIC RESEARCH

Attached is a letter from Mr. Joseph R. Jacob, Director, STEM Education Training Hub dated February 20, 2020, inviting elementary and high school students and teachers to their Training-Workshop on the Conduct of Scientific Research on July 11, 2020 at Swiss – Belhotel Blulane, Chinatown, Manila, content of which is self-explanatory, for information and appropriate action.

Wide dissemination of this Memorandum is desired.

SHERYLL T. GAYOLA
Education Program Supervisor
Officer-in-Charge
Office of the Schools Division Superintendent
Sheryl T. Gayola Ph.D.
OIC-Schools Division Superintendent
Department of Education SDO
Marikina City
Marikina Elementary School, Shoe Avenue, Santa Elena, Metro Manila, Marikina, 1800

Dear Dr. Gayola,

Mabuhay!

This is to seek from your good office your usual support in inviting elementary and high school students and as well as teachers to "THE TRAINING-WORKSHOP ON THE CONDUCT OF SCIENTIFIC RESEARCH" on July 11, 2020 at Swiss-Belhotel Blulane, Chinatown, Manila, Philippines. The program aims to develop learners that are skillful enough to propose solution to the existing societal, environmental and other significant problems through the conduct of research. This will be conducted by the finest international research advisers of the country.

For almost a decade, yours truly have been mentoring students that have won in both national and international research platform. Numerous international research champions have been produced through the research programs that I organized which include a winning of the 3 minor planets in the galaxy awarded by the Lincoln Laboratory and numerous international awards coming from Intel-International Science and Engineering Fair-USA and ASEAN Science Project Competition. We have already trained around 3,000 students and teachers nationwide since we started this training program.

It is our passion and part of our societal responsibility to continue to hone young researchers that would serve as our allies in finding solutions to our daily life challenges. By doing so, we could be able to create citizens that are creative, critical thinkers and problem solvers. For the past three years, we have produced more than 500 student-made research projects through the National Science and Engineering Fair (NSEF) Philippines and we are continuously promoting various research program to help create a society with numerous scientific minds that would serve as our allies in finding solution to both societal and environmental concerns.

This program is organized by the STEM Education Training Hub, a training and consultancy center for students and teachers that specializes on training programs on education, research and STEM programs. We seek for your support in this great endeavour by helping us disseminate this information.

The registration form and the program are attached to this letter.

Thank you very much!

Sincerely,

JOSEPH R. JACOB, LPT, MAED, MBA, FRIEd
Director
Contact #: 09153530454

STEM EDUCATION TRAINING HUB
09662082556 (Globe) / 09325342791 (Sun)
stemeducationhub@gmail.com / Facebook@stemhub21
www.stemtrainings.com
# TRAINING-WORKSHOP ON THE CONDUCT OF SCIENTIFIC RESEARCH

**July 11, 2020**  
Swiss-Belhotel Belair, Chinatown, Manila, Philippines

<table>
<thead>
<tr>
<th>Time</th>
<th>LEARNING OUTCOMES</th>
<th>TOPICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>8am - 12nn</td>
<td>Determine research ideas and narrow it down to testable, feasible and economically-relevant topics.</td>
<td>Science Investigatory Projects: A Key to Ignite Students’ Creativity and Research Skills</td>
</tr>
<tr>
<td></td>
<td>Write the first draft of the experimental design and STEM investigatory project plans</td>
<td>Developing an Investigation Plan</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Background Research and Documentation</td>
</tr>
<tr>
<td>1pm - 5pm</td>
<td>Collect, analyze, interpret and communicate results through appropriate graphical representations and effective writing</td>
<td>Data Collection, Analysis and Interpretation</td>
</tr>
<tr>
<td></td>
<td>Communicate the findings of the investigation through effective writing of the STEM research paper</td>
<td>Writing the STEM Research Paper: The IMRaDC Way</td>
</tr>
<tr>
<td></td>
<td>Prepare the necessary entry requirements for Science Fairs</td>
<td>Preparation for STEM Fairs</td>
</tr>
</tbody>
</table>

---

**STEM EDUCATION TRAINING HUB**  
09662082556 (Globe) / 09325342791 (Sun)  
stemeducationhub@gmail.com / Facebook@stemhub21  
www.stemtrainings.com
The STEM Educ Training Hub invites you to the 6th National

TRAINING-WORKSHOP ON

SCIENTIFIC RESEARCH

FOR STUDENTS & TEACHERS

July 11, 2020
Swiss-Belhotel Blulane,
Chinatown, Manila, Philippines

For inquiries, email us at
stemeducationhub@gmail.com
call or text @ 09662082556

STEM EDUCATION TRAINING HUB
09662082556 (Globe) / 09325342791 (Sun)
stemeducationhub@gmail.com / Facebook@stemhub21
www.stemtrainings.com