

**CDC-HKEAA Committee on Physics and Combined Science (Physics Part)
(2013-2015)**

Gist of Second Meeting (16 June 2014)

Date: 16 June 2014 (Monday)

Venue: E246, East Block, EDB Education Services Centre

Time: 2:30 pm – 6:00 pm

Present:

Prof HUI Pak-ming (Chairman)

Dr KWOK Ping-wai

Dr NG Pun-hon

Mr LAW Man-wai

Mr HONG Chung-yin

Ms YAU Wing-yee

Mr LEUNG Ngai-chung

Mr YING Pui-chi, Bosco

Mr SZETO Yuk-tong

Mr HO Yau-sing, Willie

Mr CHOI Chit-kai

Dr LAU Yiu Hon

Absent (with apologies):

Dr LO Wai Chau Edward

Prof CHAN Kwok-sum

Mr WONG Kim-wah

Gist

1. The minutes of the last meeting on 30 Oct 2013 were confirmed without any amendments.
2. The Chairperson introduced Mr. CHOI Chit-kai as the new Physics Convenor of the One-committee.
3. Mr. SZETO informed members briefly about the performance of students in the 2014 HKDSE Physics. He mentioned that students' performance in terms of the mean marks and average number of questions scored were comparable to that of the last year. Members agreed that the level of difficulty and coverage of both the papers in full-X and Combined Science (Physics Part) were appropriate.
4. Mr. SZETO informed members that a mid-term review of public assessment including School-based assessment (SBA) was conducted by HKEAA. After the short-term review, the curriculum time has been reduced from 270 hours to 250 hours and curriculum content has been trimmed for HKDSE Physics Examination in 2016 and subsequent years. Most members were convinced that the

curriculum content and the requirements of SBA were appropriate. Members unanimously agreed that no further amendments of curriculum content and SBA arrangement were necessary at this stage.

5. Mr. CHOI briefed members about the current situation of Combined Science. He explained to the members about the rationale, purpose and usefulness of the subject. Members were requested to help promote this subject in their schools.
6. The following issues related to the Physics curriculum were identified and discussed:
 - Number of candidates taking Physics and Combined Science (Physics Part) at S4-S6 levels.
 - Format, coverage, mathematics and level of difficulty of the examination questions.
 - Good practices in learning and teaching of physics.
 - Importance of mathematics in physics study and means to enhance the mathematical skills of students.
 - Physics content in the Junior Science Curriculum.
 - Strategies to promote physics to girls and to attract more girls to study the subject.
7. There being no other business, the meeting was adjourned at 6:00 pm.