CDC-HKEAA Committee on Chemistry (2013-2015) Gist of the 6th Meeting

Date of meeting: 18-12-2014

Salient points of the discussion:

- The issue of unbalanced distribution of candidates in the three elective topics was
 discussed. It was remarked that there were many linkages of chemical concepts
 between Materials Chemistry and the compulsory topics such as Microscopic
 World I and II. Therefore, students could have a good revision of the essential
 concepts learned while studying Materials Chemistry.
- 2. Teachers' views and suggestions regarding the revised Chemistry and Combined Science (Chemistry part) curricula, which had been collected in teachers' seminars, were gone through and discussed. Members suggested that training programmes which involved sharing of pedagogy by experienced teachers should be organised with a view to enhancing teachers' confidence and teaching skills in helping their students to learn difficult topics.
- 3. The progress for developing learning and teaching resources in chemistry (such as chemistry practical activities, instruction videos on fundamental chemistry concepts and assessment tasks using Google Form) were reported and discussed.