

Physicist

Salary:

Master Pay Scale Point 27 (HK\$61,865 per month) to Master Pay Scale Point 44 (HK\$119,650 per month).

Entry Requirements:

Candidates should -

- (A) (I) have a Bachelor of Science Honours degree majoring in Physics (General Physics, Medical Physics, Radiation Physics, Health Physics, or Applied Physics) or Engineering (Electronic, Electrical, Computer, Microwave, Biomedical, Telecommunications or Medical Electronics) from a Hong Kong university, or equivalent; and have
 - (i) two years' post-graduate relevant experience; or
 - (ii) a Master degree majoring in the above mentioned subjects from a Hong Kong university, or equivalent; <u>OR</u>
 - (II) be corporate members of the Hong Kong Institution of Engineers (Electrical Engineering Division or Electronic Engineering Division) elected on or after 5 December 1975, or equivalent;
- (B) have a pass result in the Aptitude Test in the Common Recruitment Examination ("CRE") ^(Note 1);
- (C) have met the language proficiency requirements of 'Level 1' results in the two language papers (Use of Chinese and Use of English) in the CRE ^(Note 1), or equivalent; and
- (D) have a pass result in the Basic Law and National Security Law Test (Degree / Professional Grades) ("BLNST") ^(Note 2).

(Notes:

(1) (a) Candidates' results in the Aptitude Test ("AT") paper of the CRE are classified as 'Pass' or 'Fail', while the results of the Use of Chinese ("UC") and Use of English ("UE") papers in the CRE are classified as 'Level 2', 'Level 1' or 'Fail', with 'Level 2' being the highest.

- (b) 'Level 5' or above and 'Level 4' in Chinese Language of the Hong Kong Diploma of Secondary Education Examination ("HKDSEE") are accepted as equivalent to 'Level 2' and 'Level 1' results respectively in the UC paper of CRE. 'Level 5' or above and 'Level 4' in English Language of HKDSEE are accepted as equivalent to 'Level 2' and 'Level 1' results respectively in the UE paper of CRE.
- (c) Grade 'C' or above and Grade 'D' in Chinese Language and Culture or Chinese Language and Literature of the Hong Kong Advanced Level Examination ("HKALE") are accepted as equivalent to 'Level 2' and 'Level 1' results respectively in the UC paper of CRE. Grade 'C' or above and Grade 'D' in Use of English of HKALE or in English Language of the General Certificate of Education (Advanced Level) ("GCE A Level") are accepted as equivalent to 'Level 2' and 'Level 1' results respectively in the UE paper of CRE.
- (d) Candidates with an overall band of 6.5 or above with no subtest score below band 6 obtained in the same sitting in the Academic Module of the International English Language Testing System ("IELTS") within the two-year validity period of the test are considered as having met the English language proficiency requirement of the Physicist post. The IELTS test result must be valid on any date during the application period, i.e. from 19 July 2024 to 1 August 2024.
- (2) All applicants for civil service jobs will be assessed on their knowledge of the Basic Law and the National Security Law. A pass result in the BLNST is an entry requirement for all civil service jobs. Only those candidates who have passed the BLNST will be considered for appointment. For candidates who have not taken the relevant BLNST or have not attained a pass result in the relevant BLNST at the time of application, they may still apply for the job and arrangements will be made for them to take the relevant BLNST during the recruitment process.)

Duties:

A Physicist is mainly deployed on -

- (A) enforcement of the Radiation Ordinance, Cap 303, Laws of Hong Kong;
- (B) calibration and quality control of radiation or radioactivity measurement instruments;
- (C) provision of advice and service relating to radiation protection and medical device safety;
- (D) assessment on health effects to workers and the general public relating to the use of radiation;

- (E) providing training in Radiation Physics and Medical Physics to radiographers, doctors and nurses;
- (F) provision of professional input in public education on radiation protection; and
- (G) assisting in the planning for and taking response actions in nuclear emergencies.

(Remarks: May be required to perform on-call duties or work outside normal working hours.)

Terms of Appointment:

A new recruit will normally be appointed on civil service probationary terms for three years. Upon passage of probation bar, he / she may be considered for appointment on the prevailing permanent terms.

Contact Address and Enquiry Tel. No.:

Appointments Section, Department of Health, Room 1807, 18/F, Wu Chung House, 213 Queen's Road East, Wan Chai, Hong Kong. (Telephone : 2961 8844)

Closing Date for Application:

1 August 2024 (Thursday)

Newspaper(s) Advertised (with date):

Ming Pao Daily News (19 July 2024) and Recruit Magazine (19 July 2024)

General Notes :

- (A) Candidates must be permanent residents of the Hong Kong Special Administrative Region at the time of appointment unless specified otherwise.
- (B) As an Equal Opportunities Employer, the Government is committed to eliminating discrimination in employment. The vacancy advertised is open to all applicants meeting the basic entry requirement irrespective of their disability, sex, marital status, pregnancy, age, family status, sexual orientation and race.
- (C) Civil service vacancies are posts on the civil service establishment. Candidates selected for these vacancies will be appointed on civil service terms of appointment and conditions of service and will become civil servants on appointment.
- (D) The entry pay, terms of appointment and conditions of service to be offered are subject to the provisions prevailing at the time the offer of appointment is made.

- (E) The information on the maximum pay point is for reference only and may be subject to changes.
- (F) Fringe benefits include paid leave, medical and dental benefits, and where appropriate, assistance in housing.
- (G) Where a large number of candidates meet the specified entry requirements, the recruiting department may devise shortlisting criteria to select the better qualified candidates for further processing. In these circumstances, only shortlisted candidates will be invited to attend recruitment examination and / or interview.
- (H) It is Government policy to place people with a disability in appropriate jobs wherever possible. If a disabled candidate meets the entry requirements, he / she will be invited to attend the selection interview / written examination without being subject to further shortlisting. Applicants who have declared disabilities found suitable for appointment may be given an appropriate degree of preference over other applicants whose suitability for appointment is considered comparable to that of the former. The Government policy and other related measures on employment of persons with disabilities are set out in the booklet '*Employ People Based on Their Abilities Application for Government Jobs by Persons with Disabilities*' which is available for reference on the Civil Service Bureau's website at https://www.csb.gov.hk under 'Administration of the Civil Service Appointments'.
- (I) Holders of academic qualifications other than those obtained from Hong Kong institutions / Hong Kong Examinations and Assessment Authority may also apply but their qualifications will be subject to assessments on equivalence with the required entry qualifications. They should submit copies of their official transcripts and certificates by mail to the contact address indicated.
- (J) Civil service vacancies information contained in this column is also available on the GovHK on the Internet at <u>https://www.gov.hk</u>.
- (K) Towards the application deadline, our on-line system would likely be overloaded due to large volume of applications. To ensure timely completion of your on-line application, it is advisable to submit the application as early as possible.

How to Apply :

The application period for the post of Physicist is from 19 July 2024 (Friday) to 1 August 2024 (Thursday).

Application forms [G.F. 340 (Rev. 7/2023)] are obtainable from any Home Affairs Enquiry Centres of District Offices, Home Affairs Department or any Job Centres of the Employment

Services Division, Labour Department. The said form can also be downloaded from the Civil Service Bureau's website (<u>https://www.csb.gov.hk</u>).

The new version of application form for Government jobs G.F. 340 (Rev. 7/2023) is to be in use with effect from 26 July 2023. Candidates who make applications on or after 26 July 2023 should use the new G.F. 340 (Rev. 7/2023). If candidates submit the old version form (G.F. 340 (Rev. 3/2013)), they will be required to fill in the new G.F. 340 (Rev. 7/2023) afresh and submit it within seven days upon request. If candidates fail to submit the new G.F. 340 (Rev. 7/2023) within the stipulated deadline, their applications will not be processed further.

Applicants should state in detail in the application form their requisite qualifications attained together with the relevant post-graduate experience. Applications submitted in person or by post should reach the contact address indicated. Please specify 'Application for the post of Physicist in the Department of Health' on the envelope. The postmark date on the envelope will be regarded as the date of submission of application. To avoid delayed or unsuccessful delivery of applications by post, please ensure that the correct address is clearly printed or written on the envelope and sufficient postage has been affixed before posting. Mail items bearing insufficient postage will not be delivered to this Department and will be returned to the sender or disposed of by the Hongkong Post, where appropriate. Applicants will bear any consequences arising from paying insufficient postage. Applicants may also apply online through the Civil Service Bureau's website (https://www.csb.gov.hk). Applications submitted by fax or e-mail will not be accepted.

Applicants should also submit copies of the relevant professional certificates / transcripts / other qualification documents together with the completed application forms.

For applicants who apply on-line, they should submit copies of the required supporting documents by post to the contact address indicated **within one week after the submission of application**. Please clearly mark on the envelope 'Application for the post of Physicist in the Department of Health', and quote the online application number on the envelope and every page of the copies of the documents. Please do not send originals of transcripts / certificates.

If candidates fail to provide the supporting documents as required, their applications will not be considered. Applicants are encouraged to provide their email addresses on the application forms. Candidates who are selected for recruitment examination / interview will normally receive an invitation (by email or by post) in about ten weeks from the closing date for application. Those who are not invited for recruitment examination / interview may assume that their applications are unsuccessful.