



INVITATION TO NUS PHYSICS ENRICHMENT CAMP 2019 (Secondary Level)

Dear Principal,

Greetings from Department of Physics, National University of Singapore

Thank you for your support and allowing your school to be a part of the NUS Physics Enrichment Camp tradition. Objectives of the camp include introducing secondary school students to interesting aspects of physics through lectures, tours to teaching laboratories where they can see interesting experiments based on physics concepts, variety of hands-on activities, interactive sessions and interesting physics demonstrations. Thus, they will get an opportunity to see the bigger world of physics and interact our physics undergraduate students and young researchers. During the camp, we have always strived to give participants a wonderful learning experience. Their enthusiasm, as revealed through their feedbacks, was a testimony of how students from previous camps have thoroughly enjoyed these activities. Physics Enrichment Camp 2019 is a 2-days event from 11th June-12th June with the following programme divided into morning and afternoon session. The students will be divided into small groups and will rotate between labs and hands-on activity stations.

11th June 2019

- 0800 – 0930 : Registration
- 0930 – 1200 : Lecture 1-3
- 1200 – 1300 : Lunch
- 1300 – 1330: Briefing
- 1330 – 1700 : Lab Tours/ Hands-On/ Interactive Session/Experiment
- 1700 – 1730 : Debrief

12th June 2019

- 0800 – 0900 : Light breakfast
- 0900 – 1200 : Lab Tours/ Hands-On/ Interactive Session/Experiment
- 1200 – 1330 : Lunch
- 1330 – 1430 : Fun Competition
- 1430 – 1600 : Prize presentation and address by Head, Physics Department

We look forward to your continued support and seeing you and your students at Physics Enrichment Camp 2019. For registration, please download the excel file entitled PEC registration form from the following link.

<https://drive.google.com/file/d/1qmKxOEQYOI8lgbp6ouuluzjhLya3lkSG/view>

Fill in the particulars of the list of participants and send it back to us as a file attachment to physoc@u.nus.edu. Registration fee is **\$37.50 inclusive of GST) per student**. The closing date for registration is **15th April 2019**. Based on the registration number, we will bill the school who in turn will be requested to make payment.

Thank you

Dr Nidhi Sharma (Coordinator, Physics Enrichment Camp)