

October 14, 2015

To whom it may concern,

Dear Sir/Madam,

Workshop on Physics and Electronics for Advanced Level Teachers – Dec. 2015

Department of Physics, University of Sri Jayewardenepura is pleased to inform you of a workshop designed to enhance the knowledge of Advanced Level Physics/Science teachers on new additions to the Advanced Level Physics curriculum and Electronics.

The workshop to be commenced on 19th December 2015 includes a lecture session followed by two practical sessions. The total duration of the workshop is three days.

Accommodations can be arranged for teachers from distant schools. Priority will be given for the applicants who take early registration.

The workshop fee is Rs.2000. According to the preferences it is also possible to attend either for the common lecture session or the practical sessions. For more information on selections please refer the part (b) of the application.

A certificate will be awarded for the applicants who complete the workshop successfully.

Please find the attachments of the workshop outline and the application form herewith.

Thank you.

Sincerely

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Dr. Shantha Gamage,
Workshop Coordinator,
Department of Physics,
University of Sri Jayewardenepura

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Dr. P. Geekiyanage,
Head/ Department of Physics,
University of Sri Jayewardenepura

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Workshop on Physics and Electronics for Advanced Level Teachers - Dec 2015

Organized by
Department of Physics
University of Sri Jayewardenepura

Workshop Outline

Venue: Premises of the Department of Physics

Medium: Sinhala/English

Day 1: Saturday, December 19
From 9.00 am to 4.00 pm

The 1st session of the Workshop will be conducted as a collection of lectures which will cover the following sections of the Advanced Level physics curriculum.

- Units and Measurements (Error Theory)
- Waves and Vibrations (Seismic and Tsunami Waves)
- Matter and Radiation (X-Ray)
- Electronics (FET, FLIP-FLOP)
- Introduction to Nanophysics

Day 2 and 3: Any two days from December 20th to December 23rd
(Please refer the part (b) of the application)
From 9.00 am to 4.00 pm

Last two days of the workshop are allocated for practical sessions. Practical sessions are designed to cover the theoretical background of Electronics relevant to the Advanced Level physics curriculum.

Interested teachers should submit their duly completed applications as soon as possible no later than 15th November 2015 to,

Department of Physics,
University of Sri Jayewardenepura,
Gangodawila,
Nugegoda.

For further information, please contact;

Dilmini - 0712256815
Neranga - 0770697655
Nipuni - 0776779316