



POSTGRADUATE INSTITUTE OF SCIENCE (PGIS)
UNIVERSITY OF PERADENIYA

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27 DEC 2013



NATIONAL
SCIENCE
FOUNDATION

NATIONAL SCIENCE FOUNDATION (NSF)

3rd National Workshop on Scientific Writing

for M.Sc. Students/Researchers
(30th - 31st January 2014)

**1st National Workshop on Scientific Data Management,
Analysis and Interpretation**

(13th - 14th February 2014)

4th National Workshop on Scientific Writing

for M.Phil./Ph.D. Students
(27th - 28th February 2014)

Applications are called for the above three workshops jointly organized by the PGIS and the NSF to be held at the Postgraduate Institute of Science (PGIS), University of Peradeniya. Only a limited number of participants can be accommodated for these workshops.

National Workshop on Scientific Writing: This will be an excellent opportunity for postgraduate students to familiarize themselves with the principles of scientific writing with emphasis on the theses/project reports and research publications. Students enrolled for postgraduate degrees in scientific disciplines in Sri Lankan universities and researchers are eligible to apply. Topics covered will include: Structure and Layout of a Thesis/Project Report, Title and Abstract, Introduction and Bibliography, Computer-Aided Literature Survey, Ethics, Experimental/Materials and Methods, Results, Discussion and Conclusions, together with interactive learning sessions.

National Workshop on Scientific Data Management, Analysis and Interpretation: The purpose of the workshop is to provide necessary knowledge for postgraduate students and researchers in scientific data management, analysis and interpretation. These aspects are essential in scientific research in order to disseminate findings in scientific forums, seminars, meetings and more importantly in scientific journals. Topics covered will include: Concept of significant figures, Numerical and graphical methods in scientific data analysis, Sampling techniques, Management of scientific data and use of statistical methods in data handling, Scientific data handling in biological/environmental research, Instrumental aspects of scientific data handling, Numerical and graphical methods in scientific data analysis.

Workshop Fee (includes course material, lunch, refreshments and tea):

Rs. 2000/- (students) and Rs. 3000/- (others) for Scientific Writing

Rs. 3000/- (students) and Rs. 4000/- (others) for Scientific Data Management

In order to be eligible for student rates, you have to provide the current student registration number and the name of the university/institute in which you are registered. Applicants must make their own arrangements for accommodation.

Application Procedure: Application forms and workshop details can be downloaded from the website: www.pgis.lk or collected from the PGIS office. The completed application should be submitted with the relevant workshop fee (payable by money order/cash) to the Senior Assistant Registrar, Postgraduate Institute of Science, University of Peradeniya, Peradeniya (Tel.: 081 2387542/2385669 and Fax 081 2389026). The deadline for the receipt of completed application forms for each workshop is **15 days prior to the commencement of the respective workshop.**

Prof. H M D Namal Priyantha
Director, Postgraduate Institute of Science

19th December 2013