



2-Day SHORT COURSE BUFFET on **Computer and Data Sciences**
Offered by the Board of Study in Statistics and Computer Science, PGIS
4th & 5th of April, 2020

This will be an excellent opportunity for university academics, professionals, researchers, officers in commercial enterprises, postgraduate students and undergraduates, etc. to get a working knowledge of Data Sciences.



Buffet consists of the following modules:

- A. R for Data Science
- B. Python for Data Science
- C. Predictive modelling
- D. WEKA for classification
- E. Text mining with Applications
- F. Modern trends of IOT
- G. Storing, Retrieving, Indexing large data sets
- H. Information extraction and pre-processing
- I. Social Network Analysis
- J. Deep Learning for Data Science
- K. Time series analysis in big data
- L. Introduction to Jupiter Note Book for Data Analysis
- M. Communication Networking and Future trends

The tentative schedule

	Session Duration	Modules Offered		Session Duration	Modules Offered
Day 1	0900 - 1200 hrs	A or B	Day 2	0800 - 1000 hrs	G or H or K
	1245 - 1545 hrs	C or D		1030 - 1230 hrs	I or J
	1600 - 1800 hrs	E or F		0130 - 0330 hrs	M or L

Course fees (include registration fees, lunch, tea and handouts):

- ▶ Undergraduate Students Rs. 3,000/-
- ▶ Postgraduate Students Rs. 6,000/-
- ▶ Others Rs. 10,000/-

Those who are interested can obtain the application forms from the Assistant Registrar, Postgraduate Institute of Science (PGIS), University of Peradeniya (Phones: 0812385668, 0812385660 and Fax 0812389026) or at www.pgis.lk/scbuffet. For details of the programme contact 0812394787 or 0812394788 Completed application forms must reach the PGIS by 20th March 2020.

Prof. A. Pitawala, Director, Postgraduate Institute of Science