

Name & Address of Applicant

Company address

18 February 2020

Dear Dato'/Sir/Madam

Request for Industrial Training

I am Mr. xxxxxxxx, 970101-01-0101, a 3rd year student in the School of Mathematical Sciences, Universiti Sains Malaysia, majoring in B. App. Sc (Applied Statistic) and minoring in Computer Science. I am enquiring about the possibility of undergoing industrial training in your organization for approximately 10 weeks starting from 29th of June, 2020 to 6th of September, 2020.

The objective of this training is to give me a meaningful exposure in an actual working environment. In addition, this training will also allow me to acquire skills that are required in my future career.

I enclose here with copies of the following for your perusal:

- (a) a letter of support from my Industrial Training Coordinator,
- (b) resume, and
- (c) academic results.

Your kind consideration is very much appreciated. I look forward to your favourable and prompt reply.

Thank you.

Yours faithfully,

(Mr. xxxxxxxxxxx)



Pusat Pengajian Sains Matematik
School of Mathematical Sciences

18 February 2020

Dear Sir/Madam,

INDUSTRIAL TRAINING FOR STUDENTS IN APPLIED STATISTIC

I am writing to you to request an industrial training for Mr. xxxxxxxx, a 3rd year B.App.Sc (Applied Statistics) student in the School of Mathematical Science, Universiti Sains Malaysia (USM). Mr. xxxxxxxx is a hardworking and conscientious student and has maintained a good academic record at USM.

2. The package of courses for a student in the B.App.Sc (Applied Statistics) program is as follows:

Year of Study	Semester 1	Semester 2
1	Mathematical Foundations	Calculus
	Elementary Statistics	Linear Algebra
	Programming for Scientific Applications	Applied Statistical Methods
2	Advanced Calculus	Probability Theory
	Differential Equations I	Design and Analysis of Experiments
	Non-Parametric Statistics	Statistical Laboratory
3	Statistical Inference	Quality Control*
	Sample Survey and Sampling Technique	Multivariate Analysis
	Mathematics of Finance*	Regression Analysis
4	Time Series Analysis	Inventory Control*
	Survival Analysis	Introduction to Operations Research*
	Queuing System and Simulation*	Project

*Optional Courses: Choose any 3 from 5 listed courses

3. I believe that USM and your organization will mutually benefit from this cooperation. I am of the opinion that an exposure to a realistic working environment will help the students to explore the ways and possibilities of applying their knowledge to solve problems in real life. This experience will be invaluable to them and will make them more productive when they enter the job market. Furthermore, we also encourage our students to be prepared to do training in areas which may not be immediately relevant to the courses they are currently

taking. In doing so, we allow the students to be innovative and creative in applying their knowledge to real problems.

4. I hope your organization will be willing to offer places to our students for industrial training. The length of the training is approximately 10 weeks to 12 weeks from July to August.

5. For your information, during the previous training periods, our students have done their industrial training in the following companies: **Sime Tyres International (M) Sdn. Bhd., Motorola Technology Sdn. Bhd., ASE Electronics (M) Sdn. Bhd., Kenwood Electronic Technologies Malaysia, Advanced Micro Devices Export Sdn. Bhd., AIC Semiconductor Sdn. Bhd., Cement Industries Malaysia Bhd., Delima Perdana Sdn. Bhd., BCM Electronics Corporation Sdn. Bhd., Integrated Device Technology Sdn. Bhd., LKR Automation Sdn. Bhd., Flextronics (Malacca), B. Braun Medical Industries Sdn. Bhd., Hospital Pulau Pinang, Seniko Sdn. Bhd., BASF Petronas Chemicals Sdn. Bhd., DCT Consultancy Services Sdn. Bhd., Thong & Kay Hian Securities Sdn. Bhd. and Dynacraft Industries Sdn. Bhd.**

Thank you.

Sincerely yours,

Dr. Fam Pei Shan
Industrial Training Coordinator
Tel: +604-6533968
e-mail: fpeishan@usm.my