

A LITTLE BIT ABOUT MYSELF

I was born in Kampong Mengkasar, Pekan, Pahang in 1961, and then my family moved to Kampong Pulau Keladi, where I grow up. It is a small village (about 5 km from the Pekan town), surrounded with rubber trees, by the Pahang river and I spent most of my time (when I have nothing to do) fishing in the river. Most of the villagers are rubber tappers, farmer or fisherman.

My father work as land rover driver for the Pejabat Tanah dan Daerah, Pekan and my mother is full time house wife.

My primary education started in 1968 at Sekolah Rendah Ahmad, Pekan. Finishing primary school, I then enter Sekolah Menengah Ahmad for my secondary schooling. In 1977, after Sijil Rendah Pelajaran (SRP), I move to Sekolah Menengah Teknik, Alor Akar, Kuantan and took my Sijil Pelajaran Malaysia (SPM) there. I joined Form 6 Lower for 2 months (May – June 1979) before I was offered a place in ITM Arau in Pre-Diploma In Electrical Engineering (EN01) in July 1979.

In January 1980, I was offered a place in the course Diploma in Electrical Engineering (Electronics) (EN11) at ITM Shah Alam. I graduated in December 1982 and continue my studies by joining the course Advanced Diploma in Electrical Engineering (Electronics) (EN21). I graduated in May 1985 and got a job as a lecturer at the School of Engineering in June 1986. With the scholarship from ITM, in 1990 I further my studies in Masters Degree at the University of Nottingham, United Kingdom specializing in Electronics Engineering.

The courses that I have taught at the faculty are :-

- a) Microprocessor I – involve mainly in the assembly language programming of the Z80 CPU. I also know and teach 68000 CPU to degree students.
- b) Electronics I and II – basic DC and AC theory, solid state devices, small signal analysis of amplifiers, magnetic circuit.
- c) Digital I and II – basic digital theory, number systems, logic gates, Boolean algebra, sequential logic.
- d) C and Pascal Programming.

I also have some knowledge on using the following software :-

- a) MPLAB-IDE – used to simulate and program the PIC micro controller

chips.

b) C Compiler for AVR microcontroller

c) Electronics Workbench – used to design and simulate analog and digital circuits.

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