## LIFE, DEATH AND DELIVERANCE – A CHEMIST'S NOVEL VIEW PART I – LIFE AND DEATH

## by **David Tin Win**\*

## **Abstract**

The possibility of misrepresenting Buddhist concepts by science academics using over-simplified interpretations is demonstrated by showing that living beings and physical systems (sensing machines and atoms) are closely similar and that life/death cycle is common to them when only some selected factors are considered while a few critical ones are carelessly or ignorantly excluded. The omitted critical factors are identified.

Basic life/death processes; functional composition; base functions; three signs; thirty-one abodes; and rebirth are considered. Part II deals with deliverance.

## 1. Introduction

Namo Tassa Bhagavato Arahato Sammasambuddhasa Veneration to The Exalted One, The Homage-Worthy, The Perfectly Self-Enlightened.

System parameters such as basic processes, functional composition, functions, and characteristics may be used as criteria for judging identity of systems. Using these parameters on living beings and sensing machines show close similarity between the two.

Taking basic system processes first: in living beings the basic process is appearance and disappearance of **nama-rupa** (functional and physical) pairs that expresses as life/death cycles.

In machines the basic process is input/output that results in ON/OFF sequences. The essential process in both is a cause (stimulus interacting with a sensor) producing an effect.

On looking at system composition: a living being is composed of one **rupa** (physical) and four **nama** (functional) components. Machines consist of a combination of one grouping of physical components (sensor, circuits, wires ...)

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