HOW 20TH CENTURY SCIENCE KNOCKS THE DOOR OF MYSTICISM

Paul Davies is the Professor of Mathematical Physics and Natural Philosophy at the University of Adelaid. In about 1995, he was awarded a million dollar "Templeton Prize" for "advancing public understanding of God or spirituality". He has written several books, notably "God and the New Physics", "Superforce", and "The Mind of God".

At the end of the last named book he writes:

"But in the end a rational explanation for the world in the sense of a **closed and complete system of logical truths is almost certainly impossible.** We are barred from ultimate knowledge, from ultimate explanation, by the very rules of reasoning that prompt us to seek such an explanation in the first place. If we wish to progress beyond, we have to embrace a different concept of "understanding" from that of rational explanation. **Probably the mystical path is a way to such an understanding.** I have never had a mystical experience myself, but I keep an open mind about the value of such experiences. May be they provide **the only route beyond the limits to which science and philosophy can take us, the only possible path to the Ultimate."**

Davies points out that our reasoning has tried to find out an explanation or understanding of the universe and man's place therein; but that very reasoning, by its own rules, prevents us from reaching the ultimate truth. The most exerting search by the non-saintly human mind to arrive at the ultimate Truth led it to a closed door, which does not open. The end is the collapse of the very rules of reasoning and common sense which our mind jumbles to rely on. In his other book "Superforce", Davies has written a whole chapter on "The New Physics and Collapse of Common Sense."

Your humble editor read out the above quoted words before the Houston assembly to slow that the non-saintly human mind has failed to arrive at the truth and is not capable of arriving at the truth. Therefore the interpretation of Gatha Y. 30-2 that; use your mind and choose the truth is wrong. It pleads to atheism.

Mysticism is the science beyond the intellectual barrier. The modern scientific method cannot penetrate the barrier. All the spiritual Institutions of our Din like Sudreh Kushti, Manthra, Kriya Kaam etc. are the subjects from beyond the barrier. There is a rationale for each of them, but it requires facts and truths from that "beyond", and to arrive at them, Faith and Tarikats (Religious Disciplines) provide the only key to the impenetrable door. Till the door opens, have faith in your own Religion and follow the Path already prescribed for you. THAT is 30-2.

Some facts and truths from beyond the barrier are available in IIm-e-Khshnoom, provided of course you have Faith coupled with a penetrating intelligence.

"The contemporary **scientific refutation of Democritean atomism** has opened the door to a serious reconsideration of the long neglected ontology of the great traditions. I would say in fact that science today has need of this "Perennial ontology" if it is to arrive not at a mere formalism that works, but at a cogent interpretation of its own basic results".

Wolfgang Smith - Prof. of mathematics, Oregon State University, in "Cosmos,

Bios, Theos" by H. Margenau and Roy Verghese (Open Court - 1993) (p. 113)

The Jafrian interpretation of Y 30-2 is ultimately based on Democritean atomism of the 19th century which is now refuted in the 20th - **K.N.D.**

(Parsi Pukar June-July 2000 - Vol. 5; No. 12)