



Did You Know

That Sri Aurobindo had detailed out the functions and faculties of the left and the right brain much before the Nobel Prize was given to Prof. Robert Sperry in 1960s?

As early as 1910, Sri Aurobindo, in the essays titled, *A System of National Education*, clearly stated that the major intellectual functions of the brain were divided between the left and the right hemispheres, as follows:

Left hemisphere (critical and analytic)		Right hemisphere (comprehensive, creative and synthetic)	
<u>FUNCTION</u>	<u>FACULTY</u>	<u>FUNCTION</u>	<u>FACULTY</u>
•Distinguish	•Comparison	•Comprehend	•Observation
•Compare	•Reasoning	•Command	•Memory
•Classify		•Grasp	•Imagination
•Generalise		•Hold	•Judgement
•Deduce		•Manipulate	
•Infer		•Judge in their own right	
•Conclude			

While it was in late 1960s that Prof. Roger Sperry of California, who was awarded the Nobel Prize for his research, came to the finding that the brain having two hemispheres tended to divide the major intellectual functions between its two hemispheres as follows:

Left hemisphere	Right hemisphere
•Analysis	•Imagination
•Linearity	•Gestalt (wholeness)
•Sequence	•Spatial awareness
•Logic	•Rhythm
•Words	•Colour
•Numbers	•Dimension
•Lists	

☞ Compiled by Ritika Goyal

For further reference:

**Sri Aurobindo & The Mother on Education*

**The Mind Map Book* by Prof. Tony Buzan with Barry Buzan