Creating a researcher with an entrepreneurial mindset to build-up the science-based & technology-oriented research system of a nation is socially-responsible

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Conventional wisdom has placed a more faith on; out of three social systems exists ('Market', 'Government', and 'Judiciary'), one system, i.e. the Government, in addressing the needs and wants of the society. In this process, the principle "justification" for public policy intervention lies by overly enlarging the "seemingly visible shortcomings" of the private markets and publicly-operating legal systems. Yet, in the arena of research and development, and more specifically on dissemination of the outputs/outcomes generated from which, it is our responsibility, as academics/administrators/professionals attach to various institutions/professional bodies, to bring the right thing and things right to address the problems in the society.

However, a question remains. Don't we see a significant gap with regard to achieving of this well-highlighted dilemma, especially in the context of bringing those outputs/outcomes generated by way of science & technology-oriented research into practice in the locally context'?

Here we point out, and then argue, that there are many 'Reasons' behind these 'Effects', i.e. failure to bring those favorable outputs/outcomes up to the level of doorstep of a local household. Out of numerous reasons cited, a few, yet truly countable, reasons are taken into the discussion. First to consider is: Where our 'Mindset' on research lies? To explain this, the traits of Genetic, Physic and Environmental, which were explored in Determinism Theory, shall be put forwarded. What skills the researchers are lacking by now; thus, need to be supplemented will be explored, i.e. the Cognitive, Psychomotor and Affective skills towards 'piloting' a research into a practice. The multidimensional scales of: Interpersonal, Intra-personal, Bodily-Kinesthetic, Logical-Mathematical, Linguistic, Musical, Spatial, Naturalist are also taken into account. Finally, the importance of bringing the 'Definitions'; 'Thoughts', and 'Words' into an 'Action' through a systematic flow shall be detailed. We conclude that all these collectively generate an "Entrepreneurial Mindset" for a researcher with which he/she can fulfill his/her commitment to the society.