Total Marks: 200



79. Passage -15

Climate change poses potentially devastating effects on India's agriculture. While the overall parameters of climate change are increasingly accepted a 1°C average temperature increase over the next 30 years, sea level rise of less than 10 cm in the same period, and regional monsoon variations and corresponding droughts - the impacts in India are likely to be quite site and crop specific. Some crops may respond favourably to the changing conditions, others may not. This emphasizes the need to promote agricultural research and create maximum flexibility in the system to permit adaptations.

The key ingredient for "drought proofing" is the managed recharge of aquifers. To ensure continued yields of important staple crops (e.g. wheat), it may also be necessary to shift the locations where these crops are grown, in response to temperature changes as well as to water availability. The latter will be a key factor in making long term investment decisions.

For example, water runoff from the Himalayas is predicted to increase over the next 30 years as glaciers melt, but then decline substantially thereafter. It will be critical to provide incentives to plan for these large-scale shifts in agro-ecological conditions. India needs to make long term investment in research and development in agriculture. India is likely to experience changed weather patterns in future.

- Q. According to the passage, why is it important to promote agricultural research in India?
 - A. To predict variations in monsoon patterns and to manage water resources
 - B. To make long term investment decisions for economic growth
 - C. To facilitate wider adaptability of crops
 - D. To predict drought conditions and to recharge aguifers

80. Passage - 16

"Many nations now place their faith in capitalism and governments choose it as the strategy to create wealth for their people. The spectacular economic growth seen in Brazil, China and India after the liberalisation of their economies is proof of its enormous potential and success. However, the global banking crisis and the economic recession have left many bewildered. The debates tend to focus on free market operations and forces, their efficiency and their ability for self correction. Issues of justice, integrity and honesty are rarely elaborated to highlight the failure of the global banking system. The apologists of the system continue to justify the success of capitalism and argue that the recent crisis was a blip.

Their arguments betray an ideological bias/ with the assumptions that an unregulated market is fair and competent, and that the exercise of private greed will be in the larger public interest.

Few recognize the bidirectional relationship between capitalism and greed; that each reinforces the other. Surely, a more honest conceptualisation of the conflicts of interest among the rich and powerful players who have benefited from the system, their biases and ideology is needed; the focus on the wealth creation should also highlight the resultant gross inequity."

- Q. The apologists of the "Free Market System", according to the passage, believe in
 - A. market without control by government authorities.
 - B. market without protection by the government.
 - C. ability of market to self correct.