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Title: Regarding producing artificial meat.

SHRIMATI POONAM MAHAJAN (MUMBAI-NORTH-CENTRAL): Producing artificial meat is a great alternative to traditional meat producing and processing methods, which have proven to contribute more towards environmental degradation than most other large-scale industries due to their large amounts of carbon dioxide emissions. Plant and fungal ingredients (in the case of plant-based meat) or meat harvested from cells (in the case of cultivated meat) are used to produce artificial meat. Artificial meat like plant-based meat and cultivated meat has successfully been produced in countries like the USA and Singapore, and companies working in this industry have managed to garner up to \$9 billion dollars in market capital and 20 million euros in funding. Artificial meat, in theory, is a great alternative for a country like India with an abundance of protein-based millets and pulses.

SHRI RAJIV PRATAP RUDY (SARAN): We would like to understand this subject further because this is a very interesting subject. I think the idea is something very interesting and we can discuss this in the House also.