

HUL 289 (1<sup>st</sup> semester, 2008-09), Major Exam

30 marks

1. (a) How has the relationship between S&T and human development changed over the last century? (4 marks)  
(b) I think you all will agree that there is significant potential for S&T to contribute positively to human development. What do you consider to be the four biggest barriers to the realization of this potential? (4 marks)
2. How has the automobile industry changed since its early days in broad terms? How has it influenced industrial systems and organization? What has been its effect on human development more generally? (8 marks)
3. Could technology help improve democracy? If yes, how might it do so? (6 marks)
4. What, from your point of view, are the five biggest differences between the Indian and the US innovation system? (8 marks)