

ACKNOWLEDGEMENTS



Finally the journey towards achieving something great is coming to its destination the most awaited moment which ultimately end up with the submission of my thesis; today when I look back I just think how myself able to make it a success. Yes myself alone may not have been able to achieve this but it is with the incessant efforts and support of numerous people, that I could arrive at my destination successfully and satisfactorily. At this juncture, I would like to take the privilege of acknowledging all those without whose help and support this journey would have been an impossible task. As I write these lines, the names and face of several people come to mind, who have contributed intellectually to this work, as well as to my overall growth and inclination towards science.

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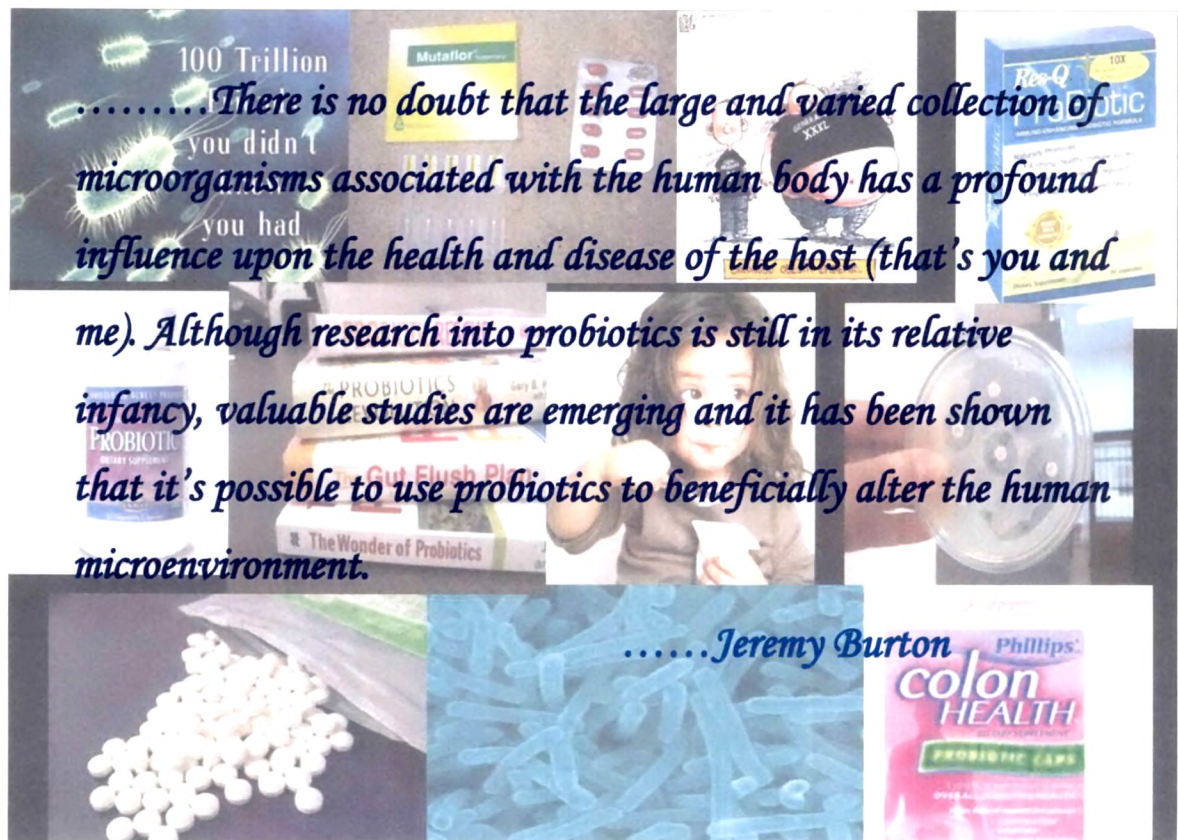
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Prasant Kumar



Metabolic Engineering- The field which was once considered to be "Information- limited" is now said to be "Imagination-limited".