

**170 TECHNOLOGY AND BADMINTON**

Gurmeet Singh,<sup>1</sup> Yogesh<sup>2</sup> <sup>1</sup>Associate Professor, Department of Physical Education, Punjab University, Chandigarh, India; <sup>2</sup>Research Scholar, Department of Physical Education, Punjab University, Chandigarh, India

10.1136/bjism.2010.078725.170

Badminton is fastest racket game and now days there are great changes in the playing pattern and speed. Technological innovations have a great influence in today's game of badminton. In this paper the influence of technology is explained, that how the technology has changed the standard of the game by use of technology and new material in construction of the equipments like court, racket, shuttle, shoes and clothing. The game or badminton is now more skill and technology oriented. Better quality courts are used now for better grip of shoes and power cushion is used in shoes according to presser points, light weight and titanium made very powerful rackets are used now, much better aerodynamic shuttles are used in a lot of variety according to the conditions. Video technology is the most important these days for complete analysis of the skill performed by the player, video recording and analysis is very useful for improvement of the technique of skill accusation. So technology has developed lot in the game of badminton.