

Certificate

This is to certify that the thesis entitled “**To Study the immune status of newborns to HBV positive and negative mothers**” submitted to University of Delhi, New Delhi in partial fulfillment of the requirement for the award of the degree of Doctor of Philosophy is a record of bonafied original research work carried out by Ms. Shikha Shrivastava, under my guidance and supervision at Department of Research, Institute of liver and Biliary Sciences, Department of Gastroenterology, G. B. Pant Hospital, Department of obstetrics and Gynecology, Lady Hardinge Medical College under my supervision and guidance. The work embodied in this thesis has not been submitted to any other University or Institute for the award of any other degree or diploma.

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