Post exposure prophylaxis (PEP) failures in cattle/ animals have been reported from all parts of the Globe. In this case report of failure of PEP in goat that could have been due to the fact that we may have missed some abrasions that were not infiltrated eRIG or there may have been direct binding of rabies viruses to nerve endings. Also delay in initiating PEP may be the reason as the goat was presented for PEP after 12-14 hours of bite by rabid dog. Still we need to search for the answers as all animals having antibody titers more than arbitrary limit of 0.5IU/ml survived except the goat despite having RVNA titers 7.5 IU/ml at day 14.