**List of contents**

|  |  |  |
| --- | --- | --- |
| Chapters | Topics | Page No. |
|  | Acknowledgement  | III |
|  | Statement of authorAbstract | IVV |
| I | Introduction | 1-2 |
| II | Review of Literature | 3-10 |
| III | Materials and Methods | 11-13 |
| IV | Results and Discussion | 14-20 |
| V | Conclusion  |  21 |
| VI | References | 22-29 |

**List of TABLES**

|  |  |  |
| --- | --- | --- |
| Table No. | Titles | Page No. |
| 4.1 | Prevalence of PPR in goat in different breed | 14 |
| 4.2 | Prevalence of PPR in goat in different sex | 15 |
| 4.3 | Prevalence of PPR in goat among different age groups | 16 |
| 4.4 | Association between Prevalence of PPR and deworming in goat | 16 |

**List of FIGURES**

|  |  |  |
| --- | --- | --- |
| Figure No. | Titles | Page No. |
| 4.1 | History of vaccination and prevalence of PPR in goat | 17 |
| 4.2 | Degree of dehydration among PPR affected goat | 18 |
| 4.3 | Previous history of disease exposure and Prevalence of PPR in goat | 19 |
| 4.4 | Previous use of antibiotic and prevalence of PPR in goat | 19 |

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**ABSTRACT**

A cross sectional study was undertaken from July through September 2012 in Dinajpursadarto estimate the prevalence of PPR in goat based on clinical findings. About 130 goats were hospitalized during the study period, among them 82 (63%) were found to be affected with PPR. The prevalence was significantly (p<0.01) higher (73%) in Black Bengal goat among the three type of breed included in this study. There was no significant difference (P>0.05) in the prevalence between male and female goat. The rate of vaccination against PPR among rural community is very poor. The prevalence of PPR in the vaccinated group (33%) is much lower than that of non-vaccinated group (66%). Previous exposure to disease or use of antimicrobials doesn’t have any significant impact on the prevalence of PPR in goat.

**Key words:** PPR, goat, breed, vaccination and disease