

“DOCUMENTATION OF TRADITIONAL HERBAL MEDICINES FOR REPRODUCTIVE DISORDERS OF LIVESTOCK IN KAMRUP DISTRICT OF ASSAM”

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ABSTRACT

The present study deals with the indigenous traditional knowledge (ITK) of local communities on medicinal plants used for curing various reproductive disorders that adversely affect the reproductive efficiency of the livestock. The management options available for the treatment of such reproductive disorders include the use of drugs and a variety of surgical procedures. Many medicinal plants have been claimed to be effective in modulating reproduction but the systematic scientific evidence regarding their mechanism of action, dosage or clinical efficacy is lacking. Incorporation of cheap, efficacious and scientifically proven indigenous plant based medicines is the need of the hour along with establishment of their safety needs. In the present study, 26 plant species were found to be used as medicines in treatment of various reproductive disorders of livestock.

KEYWORDS: Herbal Medicines, Reproductive Disorders, Livestock, Kamrup District, Assam

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