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Medicinal uses of *Setaria pumila* (Poir.) Roem & Schult: a grass species of Odisha

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ABSTRACT

Drugs from the plants are easily available less expensive, safe and efficient and rarely have side effects. In the Era of Science and Technology, people depend on traditional medicine for their healthcare. According to Ayurveda, *Setaria pumila* commonly known as yellow foxtail is a medicinal plant which is used to cure disease like in bull's neck soar and rheumatic. This study is carried out in Odisha. The aim of the present work is to study the medicinal uses of *Setaria pumila*. The study reveals that there is a very less work on this grass so, more work need to do on this plant.

INTRODUCTION

From the ancient days when there is no advancement in Science and Technology to the present days, tribal are using plants or plant parts to treat many diseases (Behera et al. 2016). Plants are also used as remedy in Homeopathy, Ayurveda and Unani. Each plant possesses their own medicinal values (Bibi et al. 2014). In developing countries about 80% of people use traditional folk medicines obtain from natural resources

(Farnsworth et al. 1985). Grasses makes natural group of plant belongs to family Poaceae. It is a wide spread flowering plant and is the fifth largest family having about 780 genera and 12,000 species all over the world (Gebashe et al. 2018). *Setaria pumila* is known as weed grows in lawns roadsides and cultivated fields (Saeed et al. 2015). It is an annual grass grows up to 20 m in height having hairless stem, colour ranges from