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## Status of farm power availability and implements in selected villages of Bastar district of Chhattisgarh

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Faculty of Agricultural Engineering, Indira Gandhi Krishi Vishwavidyalaya, RAIPUR (C.G.) INDIA ■ ABSTRACT : Survey conducted in two villages of Bastar District of Chhattisgarh revealed that the percentage share of average tractive power, stationary power and draught animal power is 4.64(0.027 kW/ha), 37.33(0.07 kW/ha) and 76.7(0.34 kW/ha), respectively of cultivable area. Average farm power availability of the selected villages was found to be less than the national average *i.e.* 1.6 kW/ha. The villages have sufficient draught animals, indigenous implements and hand tools like indigenous plough, biasi plough, kopar, patela, pick-axe, crowbar, spade, wooden mallet etc. The study indicated a dire need of increasing the farm power availability and farm mechanization in this particular area to increase the productivity of land.

**KEY WORDS :** Farm power availability, Indigenous implements, Hand tools

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