

CONTENTS

REVIEW	Ecosystem services provided by water birds in wetlands: A review	J. Papola	103-114
	Integrating real-time soil sensor data with precision agriculture: A comprehensive approach to sustainable farming	V. Goel, K. Tanwar and S. Kumar	115-124
AGRICULTURE	Yield assessment of sweet corn variety Sugar-75 in coastal agro-ecosystem of Odisha	S. Priyadarshini and S.K. Nath	125-128
	Advancing sustainable agriculture through CRISPR/Cas-mediated crop improvement	T.R. Das, P. Chand and A. Singh	129-147
AGRICULTURAL ENGINEERING	Techno-economic feasibility of conventional and eco-friendly refrigerators: A horizontal analysis	I. Kararia and B. Asnani	148-154
BOTANY	New distributional record of two weedy amaranths as leafy vegetables from Odisha, India	R.C. Misra, P.K. Singh, M.K. Mittal, D.R. Pani and R.K. Gautam	155-161
	Evaluation of seed composition of <i>Abelmoschus moschatus</i> Medik. (<i>muskdana</i>), an aromatic medicinal plant from Eastern India	A.P. Raina and R.C. Misra	162-168
FORESTRY	Archaeological evidence of prehistoric grassland systems in the Southern Aravallis, Rajasthan	S.K. Sharma, A. Sarsavan and M. Pawar	169-174
WILDLIFE	Ultrasonographic study of gallbladder pathologies in sloth bears: A focus on animal welfare undertaken by Wildlife SOS, Agra, India	S. Ilayaraja, S.S. Maharana, N.K. Adithyan and M.V. Baijuraraj	175-180
	An overview of the mammals of Khalasuni Wildlife Sanctuary, Western Odisha, India	P.S. Mallik, K. Sarangi, N.C. Palei, B.P. Rath and S.N. Acharya	181-188
	Activity time budget of Asian elephants in Northwest India : A case study from Rajaji National Park, India	K. Puri, R. Joshi and K. Dutt	189-193
	Assessment of community led conservation efforts and butterfly diversity of periphery of Satkosia Tiger Reserve, Angul, Odisha, India	M. Pawar and A. Sarsavan	194-200