

VIDYODAYA JOURNAL OF SCIENCE VOL. 11

CONTENTS

	<i>Page</i>
1. Effect of aqueous leaf extract of <i>Ficus benghalensis</i> on nociception and sedation in Rats - S. A. Deraniyagala, W. D. Ratnasooriya and P. S. Perera... ..	01
2. A new method of generating pythagorean triples - Agra T. Wijeratne and D. I. Anurasiri	11
3. Methanol and water extracts of <i>Withania somnifera</i> roots has no abortifacient effect in rats - I. Ilayperuma, W. D. Ratnasooriya and T. R. Weerasooriya	17
4. Antinociceptive action of Icon®, a pyrethroid insecticide on pregnant rats - W. D. Ratnasooriya, S. S. K. Ratnayake, Y. N. A. Jayatunga	25
5. Congener profiles of highly toxic polychlorinated dibenzo- <i>p</i> -dioxins, dibenzofurans and dioxin-like biphenyls in biota from Sri Lanka - Keerthi S. Gurugeul, Shigeru Miyazaki, Noriko Yamanaka and Shinsuke Tanabe	35
6. Gastroprotective activity of patoladi decoction in rats - S. L. Munasinghe, D. K. Vithanage and W. D. Ratnasooriya	47
7. Effect of patoladi ghanasara on ethanol-induced gastric lesions in rats - S. L. Munasinghe, D. K. Vitanage, W. D. Ratnasooriya	57
8. The Impact of the change in the medium of instruction on the performance of undergraduates in university examinations - T. K. Hewapathirana	63
9. Studies on the effect of the heat on the neurotoxic factor of palmyrah flour - A. A. P. Keerith, R. Van der Hoeven, J. K. Nikawala and E. R. Jansz	79
10. Studies on amines of hurulla (<i>Amblygaster sirm</i>) Do they cause allergic reactions of hurulla? - P. Shiromi Perera, E. R. Jansz and H. Peiris	87
11. Neurotoxic effect traditional cooking of wistar rats fed with recipies of palmyrah flour - K. A. V. Sumudunie, S. Jayasekera, E. R. Jansz and S. M. D. N. Wickramasinghe	99