

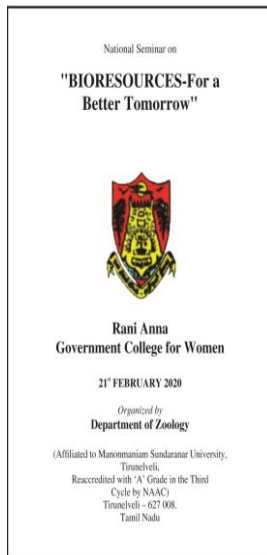
2019-2020

Seminar organized

20.02.2020

National seminar on "Bioresources"- for a better tomorrow

Organizer- Miss. S. Rajeswari, Associate professor,
Department of Zoology



Wildlife week celebration

30.09.2019 to 10.10.2019

Miss. HEMA LATHA



Outreach Programme

20.02.2020

School for the Blind- Palayamkottai

Students Number: 57



A One day training programme on Foldscopy

08.09.2020

Rani Anna Govt. College For Women.

Zoology Department

Mr.O.Pandiyarajan

Director

Eden Educational Resource Center.

Microsomesfoldoscope.com

SSOCIATION MEETING

23.09.2019

Zoology Association meeting was held on 23.09.2019 at the seminar hall by 11.00am. Dr. P. Victoria Thangam welcomed the gathering. Dr. C.V. Mythili, Principal, Rani Anna Government College for Women, Tirunelveli-8 presided the function. Mr. M. Pandi, Deputy Director and Mr, C. Prabahara Rao, Assistant Director- silk Mark organization of India, Ministry of Textiles- Insisted on Silk Mark on all the products we buy. The meeting went on lively with active participation of the students. Pamphlets were distributed to create awareness on Silk Mark. Students Council members of the department of Zoology and the faculties coordinated the function.



6 PANNING AND FOCUSING

Hold the Foldscope™ by placing your thumbs on the half moons.

Record the location of your special finds by making a mark through the reference location hole.

Read x, y, and z positions from the calibration marks. Note, z-height increment changes after 0.2mm, from 0.02mm to 0.06mm.

Pan and focus as shown below.



X MOVEMENT

Pan in the x-axis by moving the lens stage left and right.

calibration marks

Y MOVEMENT

Pan in the y-axis by moving the lens stage up and down.

calibration marks

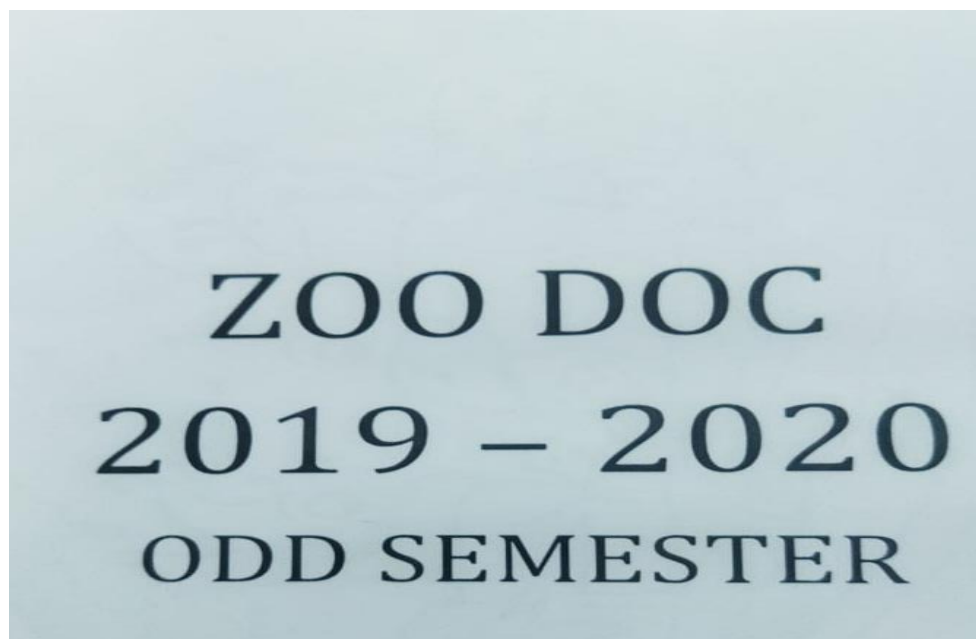
Z MOVEMENT

Pan in the z-axis by moving the focus ramp left and right.

calibration marks



MAGAZINE



Paper Publications

S.No	Name	Title	Year	Journal
1.	Dr. P. Vanitha Pappa	Isolation of keratinolytic Microorganisms and estimation of keratinolytic activity	March 2019	Journal of Emerging Technological and Innovative Research (JETIR) (ISSN-2349-5162)
2.		Development of Mutant fungal strains of Aspergillus flavus for enhanced production of keratinase enzyme	August 2019	International Journal of Research in Engineering, Science and Management ISSN: 2581-5792
3.		Characterization of keratinase enzyme produced by a novel strain of keratinolytic Fungi Aspergillus flavus	March 2020	Studies in Indian Place Names (UGC care Journal) ISSN: 2394-3114

4.		Molecular Profiling of a Novel Keratinolytic fungal isolate <i>Aspergillus flavus</i> strain produced by mutagenesis	March 2020	Studies in Indian place Names (UGC Care Journal) ISSN: 2394-3114
3.	Dr. Beena Somanath	Studies on Carotenoids in pH stressed Freshwater Ornamental Fish Gourami, <i>Trichogaster trichopterus</i>	2019	International Journal of Research and Analytical reviews
4	Dr. T.Selvamohan	Extraction and Identification of bioactive compounds from star fish using Gas Chromatograph – Mass Spectrophotometry	2019	JETIR
5.	Dr. A.R. Princess	Physio-Chemical analysis of Vermicompost using saloon waste by <i>Eudriluseugeniae</i>	2019	RAC Journal Of Research

Number of Ph.D. scholars registered

Name of the Guide	Name of the Scholar	Register Number	Date of registration	Name of the University
Dr.P. Vanitha Pappa	A.Yesurani	19211172192028	29-08-2019	M.S University
	V.Chithambarapriya	19211172192027	31-08-2019	M.S University
Dr. Beena Somanath	T. Subha	20121172022030	19-03-2020	M.S University