

SOCIETY FOR REPRODUCTIVE BIOLOGY AND COMPARATIVE ENDOCRINOLOGY (Regd.TN S.No.279 of 1987)

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SRBCE -2021 National Conference on Reproduction and Endocrinology held at the Vijnana Bhavan University of Mysore, Manasagangothri, Mysore during 28^{th} , 29^{th} and 30^{th} December 2021

Prof. N. J. Chinoy Award for Best research Paper Presentation

ORAL PRESENTATION

I Prize

1. Mr. Gautham, C. Abstract no. OP 08

Title: "A small molecule inhibitor of Wnt/ β catenin pathway suppresses the proliferation and enhances the senescence of human metastatic cervical cancer cells."

Authors and Affiliation: Gutham C, Mohan M, Yuvaraj S,Satish R*, Aruldhas MM and Ilangovan R. Dr. ALM Post Graduate Institute of Basic Medical Sciences, University of Madras, Taramani Campus, Chennai-600113.*SRM Institute of Science and Technology, 603203 TN.

II Prize

2. Mr. Aalaap Naigaonkar Abstract No. OP 07

Title: "Unravelling the glucose metabolism dynamics in follicular environment of women with PCOS".

Authors and Affiliation: Naigaonkar A, Mukherjee S and Hinduja I*. National Institute for Research in Reproductive Health(ICMR -NIRRH), Mumbai 400012 and *P.D.Hinduja National Hospital and Medical Research Centre, Mumbai.

III Prize

3. **Mr.Rajanikanth C.** Abstract No. OP 01

Title: "Love is not blind:Evolution of mate discrimination in *nausta*-sub group of *Drosophila*."

Authors and Affiliation: Rajanikanth C and Ramachandra NB. University of Mysore, Mysuru-570006.

POSTER PRESENTATION

I Prize

4. Ms. Ramya V, Abstract No. PP 11

Title: "Cytotoxic activity of *Indigofera aspalathoides* (Vahl.) extracts in cervical cancer (He La) cells: Ascorbic acid adjuvant treatment enhances the activity."

Authors and Affiliation: Ramya V, Priya KS, Vignesh K, Mary AA, Swathi CM and Kadalmani B. Bharathidasan University, Tiruchirappalli -620024.

II Prize

5. Akash Acharyya, Abstract No. PP 04

Title: "Circannual rhythmicity of testicular melatonin and its involvement in BPA-induced oxidative stress regulation under natural photo-thermal conditions in catfish"

Authors and Affiliation : Acharyya A , Das J and Hasan KN S.K. Birsha University, Purulia-723104

III Prize

6. (i) Nivedita Ghosh, Abstract No. PP15

Title: "Mapping of pathways with genes showing genetic variations in diabetic nephropathy subjects of Indian origin."

Authors and Affiliation: Ghosh N, Agarwala S, Nanaiah MM, Kalastavadi T and Ramachandra NB, University of Mysore, Mysuru-570006.

(ii) Henil Patel, Abstract No. PP 22.

Title: "Pituitary p62 deficiency leads to reproductive dysfunction in females." Authors and Affiliation: Henil Patel, Navrachana University, Vadodara-391410