National level E-Conference on "Regenerative Medicine & Psychoneuroimmunology"



Model Certificate



Department of Zoology Holy Cross College, Nagercoil National level E-Conference on "Regenerative Medicine & Psychoneuroimmunology"

REPORT

Date: 16.07.2020

Time: 10 am to 12:00 noon

Total Number of Registered Participants - 406

Number of participants attended - 172

Report of the conference:

A national level E-conference on "Regenerative Medicine & Psychoneuroimmunology" was organized by the department of Zoology on 16.07.2020. Dr. F. Brisca Renuga invoked the blessings of God with a short prayer. Dr. S. Mary Mettilda Bai, convener of the conference welcomed the participants. Dr. Sr. Anne Perpet Sophy, Principal offered the felicitations. The fifth volume of the department annual newsletter "Chirps" was released. Dr. J. Vinoliya Josephine Mary, Organizing Secretary welcomed the first resource person Dr. Giridharan Appaswamy, Chief Scientific officer, Life cell International Private Ltd. Chennai. Dr. Giridharan addressed the topic 'Stem cells in Regenerative Medicine'. He highlighted on the types of stem cells, role of HLA antigens in stem cell therapy and case studies on allogenous stem cells like Crohn's disease, Wiskott Aldrich syndrome and gene therapy. The role of cord stem cells in treating various ailments and the functioning of Life cell in stem cell banking and stem cells and COVID 19 was discussed. The participants highly appreciated his lecture and the queries were

The next session was by Dr. M. Jayalakshmi, Assistant Professor, School of Biological Sciences, Madurai Kamaraj University. Dr. A. Punitha, organizing Secretary welcomed the resource person. Dr. M. Jayalakshmi spoke on 'Psychoneuroimmunology and the mind's impact on health'. An elaborate research oriented lecture on stress factors, comparison between boys and girls concerning academics and financial stress, vitamin D as sunshine factor, evolution of immune response, relation between nervous and endocrine system, induced stress and psychoneuroimmunology captured the attention of all participants. Dr. S. Prakash Shoba proposed the vote of thanks. Dr. X. Venci Candida, Dr. A. Shyla Suganthi and Dr. Josephine Priyatharshini served as moderators.

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