

Special courses conducted at UGC-HRDC, UOM

Year 2014-2015:

Special Summer School on Recent Trends in Nanosciences:

In order to provide the recent advances in science and technology to the teaching faculties, the HRDC, University of Madras has conducted the Summer School on Recent Trends in Nanosciences with support of the National Centre for Nanoscience and Nanotechnology, University of Madras. It is essential to take this advanced science and technology, i.e. Nanoscience and Nanotechnology to the younger generations. This would be very much possible through the teachers. Therefore, this course is exclusively organised for the teachers of Nanoscience, Physics, Chemistry, Agriculture, Veterinary sciences, Life and Marine Sciences. This programme has been designed to cover all important aspects from basic to advanced level. This programme was well received by the participants and also experienced to handle various tools / instruments which are relevant to the area of nanoscience and nanotechnology.

Special Winter School on Research Methodology in Arts/Humanities/Social Sciences:

The main objective of this three week programme was to promote quality research in higher educational institutions. This programme has been designed to cover all important aspects from the basic research methodology, research process, formulating of research problem/topics, conceptualisation of research design, construction an instrument for data collection, analysis of data and writing of report /proposal/articles etc., to the faculties belonging to multi-disciplinary disciplines. The entire course was found to be very informative and interactive. Participants were also learned computer skills and analysis of data by using SPSS statistical soft ware.

Special course on Disaster Management

Course on Disaster Management was organised to promote general awareness on various natural and man-made disasters and mitigation measures and management strategies for the academicians and researchers. Faculties from different disciplines were participated and learned various skills, management plans and mitigation measures that need to be undertaken during the pre- and post disaster periods. The entire course was designed with lecture and demonstrations. Hands on training to handle for different disasters were given to the participants.

Year 2015-2016

Special Winter School on Research Methodology in Arts/Humanities/Social Sciences:

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Special Winter School on Library and Information Science:

The Winter School on Library and Information Science was conducted by the Department of Library and Information Sciences, University of Madras with a theme on Paradigm Shift in Library and Information Science. The programme was structured keeping in view of the changing scenario of the discipline. Based on the theme, different topics such as Information and Communication Technology, User Psychology, Research Methodology in Library and Information Science, Skills for Library and Information Science Professionals etc., were discussed.