**Shri Jagdishprasad Jhabarmal Tibrewala University Chudela, Jhunjhunu (Raj.)**

## Three Days Computer Application workshop

## Topic: [Gender Equity and Information Technology in Education](https://www.jstor.org/stable/3516100)

**ON**

**22-24 December, 2014**

**About the workshop:-**This workshop presents a review on gender differences and information and communication technology (ICT) in primary and secondary education. First the rapid development of the use of ICT in education is outlined. Then the topics of access to computers, computer-related learning processes, and educational outcomes are discussed. The review also provides insight into the background of gender differences in participation in computer activities and performance in relation to ICT. The research reviewed focused on the role of teachers and fellow classmates, on the different approaches of girls- and boys to ICT, and on the preferences of girls regarding the structure and design of software. The research also analyzed the complex meaning of computer attitudes as both a cause and a consequence of differences in the participation and performance of girls and boys. The extent and nature of these differences vary from application to application. These and other events can become more easily managed with this great workshop.

**Workshop Objectives**

* an overall career survey to explore the existing gender gap in their perception of science and IT subjects
* The E-GEMS project aiming at developing gender-inclusive computer software to enhance female students’ interest in mathematics and educational computer games
* The Virtual Family program focusing on increasing students’ programming knowledge by designing gender-inclusive software that provides an easy and enjoyable introduction to Java
* a variety of outreach initiatives, such as the organization of a provincial conference to link practitioners and the design of a new introductory computer course emphasizing computer applications for university program
* Lack of Career Guidance and Counseling
* Urban/Rural Differences
* **Fostering equality in scientific careers**
* strengthen the gender dimension in research programmes

**Shri Jagdishprasad Jhabarmal Tibrewala University Chudela, Jhunjhunu (Raj.)**

**Ref.: Date:-16 December, 2014**

**Notice**

### Gender Equity and Information Technology in Education

Dear All

### This is to inform you that three Days national Workshop on Gender Equity and Information Technology in Education will be held in Shri Jagdishprasad Jhabarmal Tibrewala University on 22-24 December, 2014. Participation certificate will be given to all participants. Dr Surender from Kaithal and Dr Sanjiv from [Bikaner](https://www.bits-pilani.ac.in/)will be speaker on that occasion. Those students/scholars who want to participate in this workshop kindly make registration on or before 21 December, 2014.

Date of event: - 22-24 December, 2014

Venue: - Shri Jagdishprasad Jhabarmal Tibrewala University

Registrar

**Shri Jagdishprasad Jhabarmal Tibrewala University Chudela, Jhunjhunu (Raj.)**

**Report**

### Gender Equity and Information Technology in Education

**Date: - 24 December, 2014**

Shri Jagdishprasad Jhabarmal Tibrewala University Chudela, Jhunjhunu, organized three Days national workshop on Gender Equity and Information Technology in Education on 22-24 December, 2014. Dr Avinash Mehta, President, Dr Bal Kishan Tibrewala Registrar, Dr Nidhi yadav, main speaker Dr Surender from Kaithal and Dr Sanjiv from [Bikaner](https://www.bits-pilani.ac.in/)inaugurated the workshop with Saraswati Vandana and Lamp Lightning. Dr Surender was the main speaker of that workshop. He expressed his views on a variety of outreach initiatives, such as the organization of a provincial conference to link practitioners and the design of a new introductory computer course emphasizing computer applications for university program. Dr Sanjiv talked to individuals and clarified their problems related to gender issues in computer education. He explored the existing gender gap in their perception of science and IT subjects.  Many scholars, staff members and students participated in that workshop.

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