



DIRECTORATE OF DISTANCE EDUCATION
UNIVERSITY OF KASHMIR HAZRATBAL SRINAGAR
Website-www.ddeku.edu.in
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Notice

The Directorate of Distance Education is organizing one day seminar on 28th February, 2018 (National Science Day) on the theme **“Science Education-Challenges and Prospects”**. The Registration form, subthemes and guidelines for paper submission are available on the distance Education website **www.ddeku.edu.in**. Full length working papers bearing currency on present practices and policies of science education are invited on the Email id: **showkatrashid@rediffmail.com** till 15 February 2018. The communication regarding acceptance of papers will be mailed back by 18 February, 2018. For further clarification please contact:

Showkat Rashid Wani
Organizing Secretary (Seminar)
DDE, Headquarters Room No. 201

Sd/-
Mrs. Shahzada Abid
Assistant Registrar

No.F (Seminar) DDE/KU/2018
Dated: - 08-02-2018



FEB-28-2018

Registration Form

Name of the Author(s) of the paper _____

Name of Presenting Author _____

Ms/Mr/Dr/Prof. _____

Designation _____

Organisation _____

Address _____

Email _____

Phone /Mobile No _____

Fax: _____

Title of paper _____

Sub -theme(s) of paper

1) _____

2) _____

Mode of presentation: Oral Poster

Date

Signature of Author

Please send duly filled in Registration Form along with an abstract/full length paper on or before the last dates to the Organizing Secretary, till 15-Feb-2018, on email ID: showkatrashid@redoffmail.com.



**REGIONAL SEMINAR
ON
SCIENCE EDUCATION**

FEB-28-2018



Organized By

Directorate of Distance Education, University of Kashmir,
Hazratbal, Srinagar, Jammu & Kashmir, India, 190006

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About the Institute

The University of Kashmir established the Directorate of Distance Education in the year 1976 with the view to impart education in different disciplines through Open and Distance Learning (ODL) mode. The Directorate of Distance Education has been offering many academic courses/programmes and undertakes a diverse range of activities. The Directorate is housed in a multi-storied building with well-equipped library, excellent student support services, an audio-visual lab, conference hall, well-furnished classrooms, and a computer lab with latest Information and Communication Technology (ICT) facilities.

About the Regional seminar

Frontiers of knowledge are expanding very fast. Science is no exception. It is a dynamic, expanding body of knowledge, covering ever-new domains of experience. In a progressive society, science can play a truly liberating role, helping people escape from the vicious cycle of poverty, ignorance and superstition. The advances in science and technology have transformed traditional fields of work such as agriculture and industry and led to the emergence of new fields of work. People today are living in an increasingly fast changing era where the important skills of innovation and creativity are very much needed for sustainable development of the society. These different imperatives have to be kept in mind in shaping new generations through quality science education. Good science education is true to the child, true to life and true to science. Science is the synergy of content, process and development of attitude. Science and Technology plays a vital role in the progress of a nation. Scientific processes are used for systematic analysis of observations and reaching at objective conclusions. Also one of the aims of science education is to inculcate scientific temper. There is always a need to plan and work for science for all to develop a scientific and emerging society. This National Seminar on 'Science Education' has been planned to provide a platform to all stakeholders working in the field of science education to share their experiences, researches, innovative practices and their impact in improving the quality of school education. This would help in providing directions to the curricular and pedagogic reforms for developing the emerging Indian society.

Objectives

- To provide a forum to the science education researchers, teachers and teacher educators to share their research work, innovative practices and emerging trends in science education.

- To make recommendations for future course of action for the promotion of quality school education in general and science education in particular.
- To document the best practices and researches in the field of school science education and to disseminate the same with the stakeholders.

Theme and Sub – Themes

This Regional seminar would consider papers pertaining to the theme 'Science Education'. However, following sub- themes are being given to help the participants in preparing their papers:

- Recent Trends in Science Education
- Scientific Knowledge and Skill Development
- ICT for Quality Science Education
- Resources for Science Education
- Evaluation in School Science – Past, Present Practices and Future Perspectives
- Learning Outcomes with Special Reference to Science
- Innovative Practices in Science Education
- Constructivist Approaches in Facilitating Learning of Science
- Science Education beyond Constructivism
- Innovative Pedagogies for Effective Teaching Learning of Science
- Alternative Frameworks in Science
- Myths, Facts and Science Education
- Science, Technology and Society Perspectives
- Advancement in Science and its Utility for School Education
- Professional Development of Science Teachers
- Ancient Indian Scientific Knowledge and its Relevance in Modern Time
- Science Curriculum for Life-Long Learning and Value Development
- Science Education for Sustainable Development
- Science Education for Inclusive Classroom
- Status of Science Education in J & K and other States

Invitation of Papers

Research papers are invited from Science Teachers, Science Education Researchers and Faculty of DIETs, Teacher Training Institutions, Colleges, Universities and NGOs etc. to share their researches, experiences, innovative practices and experiments in the field of science education in the form of papers (oral or poster). The selected papers will be published in the form of proceedings.

Guidelines for submission of Abstract and Paper

The abstract and paper should be typed in MS Word with Times New Roman -12 font size and 1.5 line spacing. The abstract should be limited up to 500 words only. The abstract must have

- Title
- Author(s) -underline the name of presenting author
- Affiliation
- E-mail address(es) and phone number(s)
- Keywords (up to five)

Abstract should be prepared by indicating the objectives, methods and procedure, tools, sample, major findings and implications of the study. Abstract along with registration form should be submitted only in the form of softcopy through e-mail to showkatrashid@redifmail.com, on or before 15-Feb-2018.

The manuscript of the paper should be typed in MS Word with Times New Roman - 12 font size and 1.5 line spacing. The length of the paper should not exceed 5 pages of A4 size including Tables, Figures and References. The paper should be organized in the following format:

- Abstract
- Introduction
- Objectives
- Hypothesis
- Methods & Procedure
- Results & Discussion
- Conclusion and Implications of the Study
- References

The paper should be submitted only in the form of softcopy through e-mail to showkatrashid@redifmail.com on or before i.e. 15-Feb-2018. Abstracts and Papers may be submitted in English language.

Important Dates

- Last date for submission of abstracts & registration form: 15-Feb-2018
- Intimation for selected entries: 18-Feb-2018
- Dates of Seminar: 28-Feb-2018