

ACTIVITIES 2017-18

1) Series of Action Research Workshop

Research Cell members, Dr. Priyanka Pandey and Mrs. Pooja Manghirmalani Mishra conducted 6 workshops for the Action Research of the S.Y.B.Ed Students during their Semester IV. Workshops were conducted between December 2017 to March 2018. The first workshop discussed about Action Research and its process and importance. Consecutive workshops dealt with Chapterisation and practical process of data analysis. Sessions were conducted in the computer lab to give hands on experience to the students for performing data analysis on excel sheets and preparing graphs.

For the process of Action Research, RCOED followed the procedure where the student-teachers are working with teacher educators and schools/ colleges in dealing with sensitive and pressing issues experienced during their internship. Some areas of the Action Research projects include:

- » A study of violence against adolescent girls
- » A study of awareness of Sex Education in suburban schools in Mumbai
- » A study on Self Esteem of adolescent of Suburban Mumbai
- » A study of metacognition skills of junior college student
- » A comparative study on preferred learning style of standard ix students
- » Assessment of emotional intelligence of adolescent students and suggesting interventional strategies for leveraging their weaker skills
- » Skill development in Students through Inquiry as a Teaching Learning Strategy
- » Integrating Cooperative Spirit and Skills in the Learning Culture

8 students published their Action Research findings as Research Paper in International Journals.

Below are a few glimpses of the workshops.



Dr. Priyanka Pandey conducting a workshop on AR



Mrs. Pooja Manghirmalani Mishra conducting a workshop on AR

2) National Conference titled Ethnography of Education: Reconnecting the Neurons of Indian Education System, 6th and 7th April, 2018.

Ethnography refers to the scientific description of people along with their customs, habits and mutual differences. Ethnography of Education aims at merging the differences in the Indian Education System through re-establishing the paradigms of Education. These differences may have ascended due to culture, customs, habits, environment, attitude and sometimes even the aptitude of student teachers. This National Multi-Disciplinary Conference is for exploring the philosophies that have created this ethnographic transition and to propose solutions to reconnect the gaps.

Reconnecting the Neurons

As teachers, coaches and parents everywhere like to say: 'Practice makes Perfect', doing something over and over again doesn't just make it easier, it actually changes the brain. Neurons grow, they form connections with new neurons. Similarly, the Indian Education system has to rewire itself, change over the course of time and grow. For the Education system to undergo this rewiring, the teacher community needs to actively look at certain dimensions of teaching/learning, assessments, innovations and so on. To rediscover our educational philosophies, we need to change the lens through which we view them.

Following were the sub-themes for the conference.

Sub-Theme-I: Exploring Teacher Potential in Language, Literature and Cognition

Sub-Theme-II: Leading the Change towards Holistic Approach

Sub-Theme III- Making Learning Alive by Integration of Art Forms

Sub-Theme IV-Changing Panorama of Mental Health in Education

Sub-Theme V- Future Ready Teachers

Subtheme VI: Evaluating Teacher Performance

Sub-Theme VII- Reflection: The Key to Rewire and Rekindle the Passion of Teaching

Sub-Theme VIII- Any relevant aspect related to the theme of the seminar, not covered in the sub-themes above

The conference was spread over the span of two days. On the first day, the inauguration was done by our chief guests, Dr. Indu Garg (retired Professor from Department of Education, University of Mumbai), Dr. Hemlata Chari (retired deputy Director, IDOL, University of Mumbai), Prof. Paul Raj (I/c Principal, Rizvi College of Arts, Science and Commerce), Ms. Asllesha Thakur (Director of LEAD Innovative, New Delhi) and the Convenor and I/c Principal of Rizvi College of Education, Dr. Radhika Vakharia. The theme of the conference was discussed in the inauguration and each guest shared their view point.

The key note address followed the inauguration. It was conducted by Ms. Thakur in the form of the workshop. Through this session, she discussed and deliberated upon the eight sub-themes of the conference and conducted several activities like Bingo and Think-Pair and Share.

The second half of the day was dedicated for paper presentations where some benchmark research work like leveraging EQ, Psychotherapy and meditation, Assessment of EQ and leveraging weaker skill, Study of Metacognition and Procrastination were presented. some sensitive issues like Bullying and its relationships and Inclusiveness and LD remediation were brought about in a new light.

Day two began with the very interesting workshop titled STEM to STEAM Integrating the Art of Storytelling into Teaching conducted by Dr. Radhika Vakharia, Mrs. Spoty Karthik, Mrs. Nahida Mandviwala, Dr. Priyanka Pandey, Dr. Rakhi Sawlane and Mrs. Pooja Manghirmalani Mishra. It was full of digital narrative stories, great props and a lot of food for thought. The session ended with a psychosomatic meditation where the 5 chapters of life were discussed.

The workshop was followed by pre-lunch paper presentations chaired by Dr. Asawari Gudipudi, Dean, MIT and the post lunch paper presentation session was chaired by Dr. Deepti Mankad, Founder and Director of Mind-Speak.

Valedictory session marked the end of this research meet where the guests of honour were Dr. Sushil Kulkarni (Scientist and Head Dept. of Mathematics, Jai Hind College), Mrs. Krishna Tiwari (Joint Secretary, Rahul group of Education), Dr. Gudipudi and Dr. Mankad. In the reflections given by each of the guests of honour mentioned the good quality of the research published, the essence of digitalisation in education, need for ethnography of

education and aesthetics. All paper presenters were presented with the certificates of participation and publication. Conference reflections was done by Dr. Radhika Vakharia (Convenor, EERN2018) and vote of thanks was done by Mrs. Pooja Manghirmalani Mishra (Organising Secretary , EERN2018)

Over 50 research articles and manuscripts came for publication for this conference. 35 manuscripts were selected and published after a vigorous plagiarism check, content validity and research results. The manuscripts are published in UGC approved Peer Reviewed Indexed Journal in the issue of April 2018 in Aarhat Multidisciplinary International Education Research Journal UGC Approved Journal Number: 48818, E-ISSN- 2278:5655 with Impact Factor: 5.18

The reconnection of Neurons had taken place beautifully and RCOED hopes that the published work will reach far and wide and the propositions are appreciated and accepted.

Editorial Team for Aarahat Multidisciplinary Journal:

Dr. Radhika Vakharia (Chief Editor)

Mrs. Pooja Manghirmalani-Mishra (Editor)

Organising Committee

Dr. Radkhika Vakharia (Convenor)

Mrs. Pooja Manghirmalani Mishra (Organising Secretary)

Mr. Gyanprakash Arya

Mrs. Spoty Karthik

Mrs. Nahida Manviwala

Dr. Priyanka Pandey

Dr. Rakhi Sawlane

Peer Review Team

Dr. Radkhika Vakharia

Mr. Gyanprakash Arya

Mrs. Spoty Karthik

Mrs. Nahida Manviwala

Dr. Priyanka Pandey

Dr. Rakhi Sawlane

Mrs. Pooja Manghirmalani Mishra

3) COLLABORATIVE RESEARCH IN 2017-18

Teacher Educators of RCOED collaborate with various research organisations to enrich the research culture of the college and in return benefit the society. Some of these collaborations are with:

- » Machine Intelligence Research Labs, USA
- » Rizvi Springfield High School, Mumbai
- » Air India Modern School, Mumbai
- » Manav Seva Sangh, Mumbai

- » Department of Education, University of Mumbai, Mumbai
- » Department of Computer Science, University of Mumbai, Mumbai
- » Banaras Hindu University, Varanasi

Research is the backbone of Education. Research helps educationists to recognize and benefit the opportunities for collaboration, sharing of knowledge, innovative practices and skills.

4) ACTION RESEARCH ORIENTATION

Research cell of Rizvi College of Education organised a session on Orientation of Action Research on 9th December for their S.Y.B.Ed Students. The session covered the importance of conducting an Action Research, its proper format, its content writeup and documentation.

Various topics and need for Action Research will also be discussed in this session. The session was conducted by Mrs. Pooja Manghirmalani-Mishra, faculty in-charges of Research Cell and expert in this domain.

5) EDUCARNIVAL, IIT Delhi

Principal, Dr. Radhika Vakharia and faculty member Mrs. Pooja Manghirmalani-Mishra presented their research papers at Educarnival , the 9th International Conference for School Leaders & Teachers 2017 organised and conducted by IIT Delhi from 21st to 23rd December 2017.

Dr. Vakharia presented her work on Wellness and Reflection whereas Mrs. Mishra presented and demonstrated her model of Intelligent Agents used for Learning Disability remediation. Both the research papers were greatly appreciated and both were presented with appreciation awards in research fields by IIT Delhi.

NATIONAL RESEARCH SEMINAR

Rizvi College of Education along with Indian Council of Social Science Research, Mumbai organized a one-day National Research Seminar.

Theme: Emotional Intelligence to Social Intelligence: A Paradigm Shift

Date: 30th November 2015

Venue: Rizvi College of Education, Rizvi Educational Complex, Off. Carter Rd, Bandra (West), Mumbai 50.

List of Publication:

Title of the Paper	Name of the paper Presenter
Social Intelligence: The Path Towards Living Effectively	Ms.Anju Chaplot
A Study of a Model on the Emotional Intelligence as A Determinant of Organizational Climate.	Ms. Sunita Dutta In Absentia
Role of Dramatics in Development of Social Skills	Ms. Madhumati Pawar
Positive and Negative Impact of Technology on Social Skills	Ms. Vidya.Remesh
Action Research: A study of the Social Intelligence of Secondary School Students through an Experiential Module	Ms. Nikhat Humdule
Social Skills as a Tool for Developing an Effective Personality	Mrs. Indira Gopinathan
Real vs. Virtual: Is Social Networking Sabotaging Real Communication and Are Human Relations under Siege?	Mrs. Spoty Karthik
Technology and Social Skills	Mrs. Bonifacia Lobo
Society,Issues,Solutions: Swaraj se Surajya Tak	Mr. Gyanprakash Arya
Social Skills as a Tools towards Developing an Effective Personality	Dr. Ratnaprabha Rajmane



