## **Research-Centered-Curriculum**

## 2019-20

The institution continued with the research related activities like reading and reflecting research based article in theme based assembly. The institution motivate and encourage students and staff for publication of research paper in journals.

The institution had taken an initiative on account of the 150th Birth anniversary of Mahatma Gandhiji, had planned and successfully conducted Nai Talim based lessons with the objective to reach the community and create awareness. This whole project converted into the research based activity. Students-teachers were divided into teams and they designed their respective lesson plans and related it to the theme blending it with their respective subject. Before implementation of the Nail Talim based lesson students prepared questionnaire and its was given to the experts for validation. Students prepared and implemented lessons including all three domain i.e. cognitive, affective and psychomotor. For psychomotor domain student-teacher have conducted activities like decorating The Lord's Universal College customised environment friendly cloth bags with respect to the themes. After whole process again questionnaire was given to check the effectiveness of the programme on single use plastic ban. This programme extended by distributing those cloth bags in community like vegetable vendors, glossary shop keepers.

The basic idea for using the bags was to inculcate the theme of environment sustainability and at the same time the school/college students must understand the essence of doing productive work. As per the ideology of Nai Talim the student-teachers inculcated handicraft with their pedagogy and thereby providing the students with a climate of being part of a work which was an initiative to help the community.

The internship institutes (schools and colleges) sincerely appreciated the efforts taken up the student-teachers, staff and the college for the new initiative. The idea of the Principal Ma'am in itself was acknowledged by all the institutes as a step towards change. The students were happy to be a part of the bigger whole in this venture and that they could do their bit of work on this.

With the purpose of instilling the zeal for research, student-teachers were provided an opportunity to participate in the Intercollegiate Avishkar Research Convention in December, 2019. Student-teachers conducted surveys on the status of women in society and focused on the need for self-defense. Along with this LUCE also motivates student teachers to present research based articles or paper reading in theme based Assembly followed by question answer sessions based on that research paper for developing research attitude among student-teachers.

## Webinar in collaboration with MCT

Kurt Lewin's Change Model: Application to Creating a Learning Organization Post COVID-19 The Lord's Universal College of Education, Mumbai and MCT's College of Education and Research, New Mumbai, had jointly organized the two days international webinar on 5th & 6th March,2021 on the relevance of 'Kurt Lewin's Change Model' in the present crisis situation, which received a good response from the participants all over India and abroad. The eminent resource persons in the field of education within and outside India shared their perspectives on the 'Change Management' which has to be acceptable to the entire ecosystem of education.

Prof. Dr. Shefali Pandya, Head of the Department in Education from University of Mumbai briefed the e-audience about ways and means of the paradigm shift from F-2- F to Virtual set up for effective teaching learning process.

Dr. Vidya Naik, Rtd. Prof., School of Business Mgt.& former Dean, Sch. of Continuing Edu. NMIM, reviewed the present situation and gave an overview of possible change management. The panel discussion that was followed threw light on varied perspectives that stakeholders like teacher, management, parent, school, students' etc. hold. Dr. Sunayna Kadale, a teacher educator; Dr. Geeta Thakur, Management personnel; Mr. Sunil Patel, a school Principal; Mrs. Soma Guha, teacher educator and the parent and two students spoke about their experiences and challenges that they faced during COVID-19 situation and also enlightened the audience about the effective ways of dealing with distance learning.

Next day, Dr. Roselle Aranha, Head Dept. of Mathematics, IB School, Canada, gave a Canadian Perspective on managing the change through Micro-interventions at Schools.

The insightful session by Dr. Aranha was then followed by abstract presentations of the participants on different sub-themes based on these stakeholders' perspectives.

In the Valedictory session, Dr. Vidya Naik spoke about the nature of change as static and cyclic which can be adopted through proper planning and good investment of time.

Participants received enriched inputs from these sessions, which helped them in presenting their abstracts in the context of 'Kurt Lewin's model'. This webinar treated all the in-service & preservice teacher partakers at different levels to share their experience of the paradigm shift in post COVID-19 situation. They also shared the challenges that they faced successfully.

Very soon the papers will be published in the reputed publication. Link of which will be displayed.

LUCE had taken an initiative to spread awareness about corona virus and its reasons for spread in the society. Analysing the situation student-teachers virtually spread the awareness among the students and adults. For conducting research on it, questionnaire prepared and validated. It was given prior to the implementation of the programme. Awareness programme on COVID-19 comprised of the meaning and full form of COVID-19, type of illness due to Covid 19, source of its spread, symptoms of Covid 19, materials necessary to keep at home during Covid-19, the meaning of a patient being quarantined, the requirement for hospitalization, considering Covid as a serious case, full form of RT-PCR test, RT- PCR reading, assumptions and false of COVID-19, Correct way of wearing a mask, breaking the chain, basic precautions, precautions to take while spraying sanitizer at home, role of individual as a citizen and their contribution.

Student-teachers conducted survey on status of women during pandemic and Work From Home culture. The data will be used to write a research based paper and bring awareness about the issues and problems faced by women during the pandemic.

The institution had conducted value added course for student-teachers like Basic yoga training course, Conversational English, Self-defence. To check the effectiveness of those courses institution has taken test before and after the course implementation. The data will be used to analyse the effect of the course on student-teachers and can be used for modifying the course content for future implementation. The data will be used to write research based paper as well.