

**INTERNATIONAL  
WEBINAR  
ON THE TOPIC**

**IMPACT OF COVID-19 ON  
TEACHING LEARNING PROCESS:  
CHALLENGES AND SOLUTIONS**

**ON  
30 JUN 2020  
AT**

**RAJENDRA ACADEMY FOR TEACHERS  
EDUCATION, DURGAPUR 713212**

# International Webinar

On



**CHIEF GUEST**  
**Dr. C. B. Sharma,**  
Chairman NIOS, New-Delhi



**CHIEF PATRON**  
**Shri. J. K. Chakrabarty,**  
Chairman, RATE

## Impact of COVID-19 on Teaching Learning Process: Challenges and Solutions.



**Date of the Webinar: : 30-06-2020, Time: 11:00 a.m. (IST)**

### Speakers

- **Prof. Gouranga Charan Nanda,**  
Former Dean, Ravenshaw University, Odisha, INDIA
- **Dr. Dharendra Kumar Mohapatra,**  
Former Secretary & Member, SSB,  
Odisha, INDIA.
- **Mr. Donald A. McLamb , Jr.**  
North Carolina, USA.
- **Dr. Saber Ahmed Chowdhury**  
Associate Professor, Dept. of Peace & Conflict Studies,  
Dhaka University, Bangladesh.

**Prof. (Dr.) B. C. Swain,**  
Principal, RATE, M : +91-7003463856

*Organized by*



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### Speakers

- **Dr. Khagendra Nath Chattopadhyay**  
Associate Professor, Department of Education  
The University of Burdwan, West Bengal, INDIA.
- **Dr. Mrinal Mukherjee,**  
Assistant Professor, WBUTTEPA, West Bengal, INDIA.
- **Dr. Sukumar Singh Roy,**  
Neuro-Therapist, Durgapur, West Bengal, INDIA.
- **Dr. Indranil Ghosh,**  
Radiologist, International Red Cross, INDIA.

## RAPPORTEURS' REPORT

BY

**ANIRUDH KUMAR ASSISTANT PROFESSOR  
RAJENDRA ACADEMY FOR TEACHERS EDUCATION,**

**DURGAPUR**

## **Signpost of the WEBINAR**

- \* The Webinar began with an Opening Session & conducted in single Technical Session.
- \* These are: Opening Session and
- \* Technical Session: *Impact of COVID-19 on Teaching Learning Process: Challenges And Solutions*
- \* Chair: Prof. (Dr.) C. B. Sharma, Chairman NIOS, NEW DELHI.
- \* Chief Patron: Shri J.K.Chakraborty. Chairman RATE, National Advisor Auropath Society Puducherry.

## **SPEAKER**

- \* Prof. G. C. Nanda, Former Dean, Ravenshaw University, Odisha, INDIA
- \* Dr. D. K. Mohapatra, Former Secretary & Member, SSB, Odisha, INDIA
- \* Mr. Donald A. McLamb, Jr. North Carolina, USA.
- \* Dr. Saber Ahmed Chowdhury, Associate Professor, Dept. of Peace & Conflict Studies, Dhaka University, Bangladesh.
- \* Dr. Khagendra Nath Chattopadhyay Associate Professor, Department of Education The University of Burdwan, West Bengal, INDIA.
- \* Dr. Mrinal Mukherjee, Assistant Professor, WBUTTEPA, West Bengal, INDIA.
- \* Dr. Sukumar Singh Roy, Neuro-Therapist. Durgapur, West Bengal, INDIA.
- \* Dr. Indranil Ghosh, Radiologist, International Red Cross, INDIA.
- \* In all, 10 presentations were made.
- \* 03 different countries participated, besides hosts from India.
- \* Duration of the webinar was of 3 hours and 48 minutes.

## OBJECTIVE OF THE WEBINAR

The impact of pandemic COVID-19 is observed in every sector around the world. The education sectors of India as well as world are badly affected by this. It has enforced the world wide lock down creating very bad effect on the students' life. Around 32 crore learners stopped to move schools/colleges, all educational activities halted in India. The outbreak of COVID-19 has advised us that change is inevitable. It has worked as a catalyst for the educational institutions to grow and opt for platforms and techniques, which have not been used before. The education sector has been fighting to survive the crises with a different approach and digitizing the challenges to wash away the threat of the pandemic. This rapporteur highlights some measures taken by higher education institutions in India to provide seamless education in the country. Both the positive and negative impacts of COVID-19 are discussed and some fruitful suggestions are pointed to carry out educational activities during the pandemic situation.

## OPENING

**TUESDAY 30 JUN 2020 TIME: 11:00 A.M. (IST)**

*Prof. (Dr.) Madhumita Baidya Associate Professor opened the webinar with the chanting of shloka in Sanskrit as-*

**OM SARVE SANTI SHAKTIR BHAVATU!**

**OM SARVE SANTI SANTIR BHAVATU!!**

**OM SARVE SANTI PURNAM BHAVATU!**

**OM SARVE SANTI MANGALAM BHAVATU!!**

Mr. Jayant Kumar Chakraborty Chairman RATE lighted the lamps along with Prof. (Dr.) B.C. Swain principal RATE and in the opening speech chairman RATE welcomed chief guest Dr. C.B Sharma Chairman NIOS, New Delhi and all honourable guests joined online from across the globe, he also welcomed all active listeners and audience joined from across the globe. Prof. (Dr.) B.C. Swain principal RATE thanks all honourable guests and audiences on behalf of organizing committee and given special thanks to honourable distinguished guests from foreign countries as well as audience across the globe.

## KEYNOTE SPEECHES

### CHIEF GUEST

- ◆ *Dr. C.B. Sharma Chairman NIOS, New Delhi initiated the webinar technical session with his appreciation to RATE for organizing this valuable international webinar in this pandemic situation where it is only possible to continue teaching learning process through online mode only.*
- ◆ *Dr. C.B. Sharma asserted that this webinar and online teaching learning platforms like SWAYAM are excellent opportunity for youths to enhance their skills and upgrade their knowledge.*
- ◆ *Dr. C.B. Sharma also reiterated that satellites in education were firstly launched in India only and televisions were used for educating primary students in our country primarily.*
- ◆ *Dr. C.B. Sharma concluded his session with generous thanks to all of us for providing such a forum to listen him and especially visiting the Bardhaman via virtual mode which was not been possible through physical mode since long time.*

### ACADEMIC DIRECTOR

- ◆ *Dr. Dharendra Kumar Mohapatra, Academic Director, RATE (Former Secretary & Member, SSB, Odisha, ) INDIA, who is also academic patron of the RATE started his talk with emphasis on current pandemic and reiterated that almost 230 countries are infected with COVID 19.*
- ◆ *Dr. Dharendra Kumar Mohapatra brought out the ongoing losses in education sector as a whole and confirmed that this is irrecoverable loss for children in the basic schools where play is an integral part of the curriculum.*
- ◆ *Dr. Dharendra Kumar Mohapatra insisted on best online teaching learning practices in RATE to achieve best curriculum output with ultimate student satisfaction.*
- ◆ *Dr. Dharendra Kumar Mohapatra as a whole summarized and confirmed that this pandemic which is likely to leave irrecoverable loss will also create new opportunities in this field.*

## **Prof. Gouranga Charan Nanda**

- ◆ *Prof. GC Nanda Former Dean, Ravenshaw University, Odisha, INDIA, started his speech with thanks to chief patron Sh. JK Chakraborty and principal RATE for organising this webinar in context to Corona crisis.*
- ◆ *Prof. GC Nanda Being a very senior academician, he categorically enumerated the classifications of education system and criticised the digital divide in Indian population.*
- ◆ *Further Prof. GC Nanda reminded all faculty members to be open towards students needs and regulatory boundaries while keeping in mind the digital divide.*
- ◆ *Prof. GC Nanda concluded his speech with a note to all stakeholders regarding education of school level children in lower classes.*

## **Mr. Donald A. McLamb, Jr. North Carolina, USA.**

- ◆ *Mr. Donald A. McLamb, Jr. North Carolina, USA joined from USA online and initiated his talk with his views on India and outsourcing of jobs from USA due to qualified and experienced professionals.*
- ◆ *Mr. Donald A. McLamb, Jr. Elaborated the pandemic situation in USA and worldwide with an inclination towards more stringent measures to curb the menace of COVID 19.*
- ◆ *Mr. Donald A. McLamb, Jr. Explained about problems faced by students worldwide due to prolonged lockdown and closure of schools.*
- ◆ *Mr. Donald A. McLamb, Jr. Expressed his concerns about small kids education who learn step by step as per age differentials.*
- ◆ *Mr. Donald A. McLamb, Jr. Reminded all stakeholders for social distancing and holding emotional balance in day to day activities.*
- ◆ *Mr. Donald A. McLamb, Jr. Also reiterated that traces of this pandemic will remain in minds of world population for long time.*
- ◆ *Mr. Donald A. McLamb, Jr. Concluded his talk with giving thanks to RATE who has invited him for webinar and it given him immense pleasure and involvement in social service and he has joined to the webinar even when there was midnight in USA due to different time zone.*



## **Dr. Saber Ahmed Chowdhury**

- ◆ *Dr. Saber Ahmed Chowdhury Associate Professor, Dept. of Peace & Conflict Studies, Dhaka University, Bangladesh started his session with a brief note and presentation on pedagogy in higher education.*
- ◆ *Dr. Saber Ahmed Chowdhury brought out about enhanced use of electronic media for sharing information.*
- ◆ *Dr. Saber Ahmed Chowdhury brought out that Learning materials are shared among the students easily and the related queries are resolved through e-mail, SMS, phone calls and using different social Medias like WhatsApp or Face-book. This practice is equally applicable in Bangladesh.*
- ◆ *Dr. Saber Ahmed Chowdhury emphasised that Educators and learners are getting opportunities to interact with peers from around the world. Learners adapted to an international community.*
- ◆ *Dr. Saber Ahmed Chowdhury while talking on time management of Students are able to manage their time more efficiently in online education during pan-demics.*
- ◆ *Dr. Saber Ahmed Chowdhury highlighted the Demand for Open and Distance Learning (ODL) during the pandemic situation most of the students preferred ODL mode as it encourages self-learning providing opportunities to learn from diverse resources and customized learning as per their needs.*
- ◆ *Dr. Saber Ahmed Chowdhury concluded his talk with reminding all teachers and facilitators to provide best opportunities to all students for learning from diverse resources and customized learning as per their needs.*
- ◆ *Dr. Saber Ahmed Chowdhury had interaction twice due to technical issues due to which he could not share his screen in first instance however he joined the webinar again and completed his presentation to all viewers.*

## **Dr. Mrinal Mukherjee**

- ◆ *Dr. Mrinal Mukherjee, Assistant Professor, WBUTTEPA, West Bengal, INDIA. First of all brought out the scenario of Educational activity hampering and Classes have been suspended and exams at different levels postponed. Different boards have already post-poned the annual examinations and entrance tests.*
- ◆ *Dr. Mrinal Mukherjee, talked about Unprepared teachers/students for online education Not all teachers/students are good at it or at least not all of them were ready for this sudden transition from face to face learning to online learning. Most of the teachers are just conducting lectures on video platforms such as Zoom, Google meet etc. which may not be real online learning without any dedicated online learning platform.*
- ◆ *Dr. Mrinal Mukherjee given the request to Move towards Blended Learning in COVID-19 have accelerated adoption of digital technologies to deliver education. Educational institutions moved towards blended mode of learning.*
- ◆ *Dr. Mrinal Mukherjee concluded his session with issue of rise in use of Learning Management Systems as use of learning management systems by educational institutions became a great demand. It opened a great opportunity for the companies those have been developing and strengthening learning management systems for use educational institutions.*



## **Dr. Khagendra Nath Chattopadhyay**

- ◆ *Dr. Khagendra Nath Chattopadhyay Associate Professor, Department of Education the University of Burdwan, West Bengal, INDIA started his speech with his sincere thanks to organising team and special thanks to principal RATE and chief patron.*
- ◆ *Dr. Khagendra Nath Chattopadhyay emphasised the need of online platform for all colleges to sustain curriculum transaction in this situation of pandemic.*
- ◆ *Dr. Khagendra Nath Chattopadhyay stated about socialisation of the students in his speech with an emphasis on learning environment and pedagogical requirements for all up development.*
- ◆ *Dr. Khagendra Nath Chattopadhyay concluded his speech with a note on minimum requisites in teaching in this pandemic and effectively engaging all students with their own interests and also catering the resource arrangements by different strata parents.*

## **Dr. Sukumar Singha Roy And Dr. Indranil Ghosh**

- ◆ *Dr. Sukumar Singh Roy, Neuro-Therapist. International Red Cross, INDIA started his speech with thanks to organizer of the webinar with special reference to chief patron RATE.*
- ◆ *Dr. Sukumar Singh Roy, quoted definition of education given by Swami Vivekananda as education is the manifestation of perfection already existing in the man.*
- ◆ *Dr. Sukumar Singh Roy, brought out medical structure, symptoms, prevention and treatment in Indian medical system.*
- ◆ *Dr. Sukumar Singh Roy, and Dr. Indranil Ghosh The pandemic Covid-19 has spread over whole world and compelled the human society to maintain social distancing.*
- ◆ *Dr. Sukumar Singh Roy, and Dr. Indranil Ghosh It has significantly disrupted the education sector which is a critical determinant of a country's economic future. February 11, 2020, the World Health Organisation ( proposed an official name of the virus as COVID acronym for Coronavirus disease 2019.*

- ◆ *Dr. Sukumar Singh Roy, and Dr. Indranil Ghosh told that It was first identified in Wu- han, China on December 31, 2019. First death by COVID 19 was the 61-year old man in Wuhan, China 2020. WHO declared COVID-19 as a pandemic on 2020.*
- ◆ *Dr. Sukumar Singh Roy, and Dr. Indranil Ghosh confirmed that After observing the corona virus pandemic situation the WHO advised to maintain social distancing as the first pre- vention step. So, every country started the action of lockdown to separate the contaminated people.*

## **TAKE AWAY**

- ⇒ India should develop creative strategies to ensure that all children must have sus- tainable access to learning during pandemic COVID-19. The Indian policies must include various individuals from diverse backgrounds including remote regions, marginalized and minority groups for effective delivery.
- ⇒ Many online learning platforms offer multiple programmes on the same subjects with different levels of certifications, methodology and assessment parameters. So, the quality of programmes may differ across different online learning platforms. Therefore, establishment of quality assurance mechanisms and quality benchmark for online learning programmes must be developed and offered by Higher Education Institutions (HEIs) in India keeping in view of rapid growth of the online learning platforms
- ⇒ Across the globe, Indian traditional knowledge is well known for its scientific inno- vations, values and benefits to develop sustainable technologies and medicines and this knowledge systems in different fields should be integrated with a present -day mainstream higher education system.
- ⇒ Govt and educational institutes should plan to continue the educational activities maintaining social distancing.

- ⇒ At current times, access to technology and internet is an urgent requirement. So, the digital capabilities and the required infrastructure must reach to the remotest and poorest communities to facilitate the students to continue their education during the pandemics.
- ⇒ Though it has created many challenges, various opportunities are also evolved. The Indian Govt. and different stakeholders of education have explored the possibility of Open and Distance learning (ODL) by adopting different digital technologies to cope up with the present crisis of COVID-19. India is not fully equipped to make education reach all corners of the nation via digital platforms.
- ⇒ The students who aren't privileged like the others will suffer due to the present choice of digital platforms. But universities and the government of India are relentlessly trying to come up with a solution to resolve this problem. The priority should be to utilize digital technology to create an advantageous position for millions of young students in India.
- ⇒ The concept of "work from home" has greater relevance in such pandemic situation to reduce spread of COVID-19. India should develop creative strategies to ensure that all children must have sustainable access to learning during pandemic COVID - 19.

# Thanks for Your Kind Attention

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