

BAMANPUKUR HUMAYUN KABIR MAHAVIDYALAYA

Minakhan, North 24 Parganas, West Bengal

International Webinar on

"Learning Environemnt for the 21st Century: Issues and Challenges"

Organized by

Department of Education

In collaboration with

IQAC, BHK Mahavidyalaya

Date: 26th & 27th September, 2020

Time: 11a.m. – 2 p.m.

Venue: Google platform

Organizing Secretary

Mr. Ashis Biswas, Asst. prof. of English, BHKM

Report of the International Webinar on

"Learning Environment for the 21st Century: Issues and Challenges"

Organized by Department of Education

In collaboration with

IQAC, BHK Mahavidyalaya

A two day International Webinar titled 'Learning environment For the 21st Century: Issues and Challenges' was organized by the Department of Education in Collaboration with the IQAC of Bamanpukur Humayun Kabir Mahavidyalaya sponsored by ICSSR-ERC, Kolkata on 26th and 27th September, 2020.

Day- 1. 26th September, 2020

Rapporteur: Ms. Minakshi Biswas, Assistant Professor

Prof. Sumita Chatterjee, Assistant Professor and Head of Department of Education, BHKM began the proceedings by welcoming the speakers before handing it over to Prof. Ashis Biswas, Assistant Professor and Department of English, BHKM who invited the Dr. Subhash Biswas, Principal, BHKM to deliver the inaugural speech. Following Dr. Subhash Biswas's speech Prof. Ashis Biswas introduced the keynote speaker Dr. Marmar Mukhopadhyay.

The first two speakers of Day 1 were Dr. Marmar Mukhopadhyay, Chairman Educational Technology and Management Association ETMA) and Dr. Rekha B. Koul, Dean Faculty of Humanities and Associate Professor, School of Education, Curtin University, Perth Australia.

Dr. Marmar Mukhopadhyay began his lecture by noting that the topic under discussion, namely, Learning environment in the 21st Century was an extensively written and discussed theme since 1990s. Next he elaborated on the 10 attributes of 21st Century Leaning, like learner-centred self-learning, online learning, hands-on learning, opportunities for creative expressions and problem solving among others. He stressed on the fact that 21st century learners were smarter learners who could decide what and how they want to learn. Dr. Mukhopadhyay highlighted on the new technologies and tools of learning including online education, artificial intelligence, game-based learning, adaptive computer testing, cloud computing and micro credentials. Next, the lecture geared towards discussing the digital divide which persists in our nation. The discussion ended by elaborating on the 5W model of learning.

Dr. Rekha B. Koul commenced with providing the historical background of learning environments before meandering to harping the central issue that each learning environment has its own specificities and necessities. She commented that online learning in even in her university was hardly a help for lab-based courses like journaliom and mass media where students need to go to society to learn. She shared pictures of her classrooms with voice activated cameras and disintegrable furniture where learning has been online for the past seven years. She discussed on pedagogical shifts in learning from cognitive to constructivist to virtual approaches and on 21st century learning skills including critical thinking, creativity, collaboration and communication. Dr. Koul reiterated that it was important for today's teacher to become an action researcher and for that a major paradigm shift in perceiving education, catering to diversity in society, equity and social justice, peer learning were essential prerequisites. She also explained about certain methods like flipped classroom and digital tools that can be used in classroom teaching before concluding on the note that self-actualisation is the aim of education.

Mr. Shiv Narayan Verma, Faculty, Department of English, BHKM introduced the next speaker of the day's session, Dr.Nimai Chand Maiti. Dr. Maiti is a Former Professor, Department of Education, University of Calcutta.

Prof. Maiti spoke on the issue of 21st century Learning Environment. At the very outset he emphasized upon the role of teachers in producing efficient learning environments. He also mentioned about the New Education Policy 2020 which deals with a focus on learning environments and usage of different tools to ensure better learning outcomes. He then went on to suggest that the new age students are more advanced in terms of their technological handlings. He suggested that any particular learning environment deals with a range of elements. There is diversity in each learning environment. Also learning environments are context-specific in their nature highlighted Prof. Maiti in his speech.

Prof. Maiti argued that essentially there are four different kinds of visible learning environments. They are, namely, learner/student oriented, Teacher/knowledge oriented, Assessment-based and Community oriented. The speaker contended that the rapport between the teacher and student is extremely significant in establishing efficient learning environments. A teacher plays an instrumental role in making the learning environment comfortable for the student, suggested the speaker. Hence, he stated that asking question, making mistakes, taking interest in the students' struggles and the likes helps in fostering a better climate for student-teacher interaction. It is also equally significant to celebrate and reward the students' achievements.

Therefore, the speech of Prof. Maiti served to enlighten the participants on various issues pertaining to creating better learning environments. His lecture was followed by a formal Q&A session.

The next speaker, Dr. Rena Nanda was introduced by Mr. Rejaul Molla, a faculty member at the Department of English, Bamanpukur Hmayun Kabir Mahavidyalaya. Prof. Renu Nanda is the Dean and Professor at the Department of Education, University of Jammu.

Prof. Nanda taking a cue from the previous speakers of the day went on to further delve deeper into the several significant areas covering the issue of learning environments. She stated that it is important to initiate special tasks and then follow up on them in creating better learning environments. Within this context, she implied that many a time teachers begin with a task of engaging the community in fostering learning environments and in such cases they need to follow up further to make things work. She emphasized that teaching-learning is a two way process. Time tables while mandatory in teaching curriculum should be made flexible as per the needs and accessibility of the students.

Prof. Renu Nanda suggested that despite several past policies in education the outcomes have not been achieved due to gap in the implementation process. It is important to make students problem solvers according to her. She spoke of the process of blended learning which is significant for this new age and era.

She went on to suggest the positive aspects that the NEP attempts to project would be helpful in creating room for better learning environment. She emphasized that it is important to bridge the gap between school education and higher education. Experiential learning must be made part of school education to help students grasp the knowledge imparted to them in higher educational institutions. Prof. Nanda suggested that the teacher plays multiple roles and should also encourage peer learning among students. The teacher must do the hand-holding and allow students to chart out ways so that they realize the objectives of any teaching course.

The lecture was followed by a formal Q&A session. The chairman of the National Webinar, Dr, Subhash Biswas, Principal, BHKM summed up the speeches of the four respective speakers in

the first day of the webinar. This was followed by a formal vote of thanks by the convenor of this ICSSR-ERC sponsored webinar, Mr. Arghadip Paul a faculty at the Department of Education, BHKM.

Day – 2. 27th **September, 2020**

The 2nd Day of the Programme was about the Paper Presentation Session. Total 50 Faculties and Research Scholars from various part of the Country presented their research findings. There are two parallel sessions for paper presentation. One is Chaired by Dr. Indrani Nath, Associate Professor, Department of Education, Sharsuhna College and the other is chaired by Dr. Shrabanti Mukhopadhayay, Assistant Professor, Department of Education, Gokhele Memorial College. The List of Paper Presenters is given below.

Name	Designation	Institution	Title of the Paper
Name	Designation	University of	The Role of Teacher's in Designing a Positive Learning Environment
Ramavath Naresh	Research Scholar	University of Hyderabad	from Higher Education
Rituparna Hajra	Assistant Professor	Polba Mahavidyalaya	A study on the students' preferences to cope with the changing learning environment in higher education
UMA SINHA	Associate Professor	V.D(Varun Dhaka) Institute of Technology, Krishan Vihar, New Delhi	Changing Scenario of learning environment in the Covid- 19 pandemic situation
NAGARAJA N D	Research Scholar	SRI DURGA CENTRE FOR PG STUDIES & RESEARCH IN SANSKRIT.	TEACHER'S ROLE IN DESIGNING POSITIVE LEARNING ENVIRONMENT
MANAM SREENIVASU LU	Research Scholar	Dravidian University, Kuppam	Teacher's role in designing positive learning environment
JAKIR HUSSAIN CHOUDHURY	Assistant Professor	Kharupetia College	COMMUNITY ETHICS AND ENVIRONMENTAL PROTECTION: ISSUES AND CHALLENGES IN ASSAM
Kamalika Chakraborty	Assistant Professor	Khatra Adibasi Mahavidyalaya	Role of Teacher in Designing Positive Learning Environment
Moameren Pongen	Research Scholar	Nagaland University	Online Learning during Covid-19 Pandemic in Nagaland: A Panacea
Rubeena	Assistant Professor	Maulana Azad National Urdu University, Hyderabad.	POSITIVE LEARNING ENVIRONMENT: ROLE OF TEACHER
Swadesh Deepak	Assistant Professor	Unity PG College, Lucknow	Learning Environment for 2021 Century in view of Distance Education in Indian Context
BHUMIKA KANJILAL	Assistant Professor	DURGAPUR GOVERNMENT COLLEGE	The Role of an Educator in providing a suitable learning environment: with special reference to J. Krishnamurti
Md. Afroz Alam	Assistant Professor	Maulana Azad National Urdu University, College of Teacher Education, Darbhanga	Correlation of Learning Environment and Academic Achievement of Higher Secondary Students
Ajit Mondal	Assistant	West Bengal State	Characterising Constructivist Classroom for Building a Better

	Professor	University	Learning Environment
Diganta Kumar Das	Assistant Professor	Lakhimpur Commerce College, North Lakhimpur, Assam	Students Perception and Attitude towards Online Education during Covid-19 Pandemic in Brahmaputra Valley of Assam, India
Chubakumzuk Jamir	Assistant Professor	Yingli College	Online Learning during Covid-19 Pandemic in Nagaland: A Panacea
SHILPA	Assistant	S.M.B.GOVT.P.G.COL	Transition from Traditional to Digital Learning- An Overview
MEHTA	Professor	LEGE,NATHDWARA	
RAMESH YERNAGULA	Director	INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH	BEST TEACHING- LEARNING PRACTICES IN INDIAN HIGHER EDUCATION: ISSUES AND APPROACHES
Jyoti Khare	Associate Professor	Govt P G college Maldevta (Raipur) Dehradun	ROLE OF FLIPPED AND BLENDED LEARNING ENVIRONMENT IN PRESENT SCENARIO (In the Context of Economic Development)
Pallab Saha	Librarian	Saheed Anurup Chandra	Open Educational Resources (OER) in Higher Education: Indian
Biswas		Mahavidyalaya	Scenario
Baddepudi	Research	Sri Padmavati Mahila	TEACHER'S ROLE IN THE PROMOTION OF COOPERATIVE LEARNING AND ACHIEVEMENT MOTIVATION TO SCHOOL STUDENTS.
Jhansi Rani	Scholar	Visva Vidyalayam	
Dr Suja N	Assistant Professor	St Aloysius College, Edathua	E - Learning during COVID -19 pandemic: Special reference to learning biological sciences
SONALI	Research	BANKURA	Exploring the role of learning environment to enhance the educational aspiration of higher secondary school students
NEGEL	Scholar	UNIVERSITY	
TINKU	Research	O P J S UNIVERSITY,	Learning Environment as Reflected in national Educational Policy 2020
KHATRI	Scholar	CHURU	
Devananda AC	Assistant	BGS College of	Learning Environment as reflected in National Education Policy-
	Professor	Education	2020
SANJIB KUMAR GUPTA	Assistant Professor	SARSUNA COLLEGE	A study on the students' preferences to cope with the changing learning environment in higher education
Dr girija	Research	Ranichannamma	Rashatriya Madyamik Shiksha Abhiyan An Initiative For Use of Information And Communication Technology (ICT)In Secondary School In Belagavi Dist
kadannavar	Scholar	university belagavi	
Zakir Hussain	Assistant	Govt. Degree College	Positive Learning Environment;Role of Teacher
Naik	Professor	Ramban	
Mudassar Nazar Baidya	Assistant Professor	Udaynarayanpur Madhabilata Mahavidyalaya	Learning Environment and Mental Condition of UG Students During COVID 19 Pandemic in West Bengal
GEETANJALI	Research	JAMIA MILLIA	YouTube Live Streams and Pomodoro Technique: Ensuring Effective
MALHOTRA	Scholar	ISLAMIA	Learning Environments in times of COVID-19
Sulagna	Assistant	Chandraketugarh S.S	Virtual Learning Environment & Psychological correlates in current scenario'
Chatterjee	Professor	Mahavidyalaya	
Mrs.Saee	Assistant	Sharda Mandir High	Holistic education in the light of National Education Policy 2020
Bhushan Shitut	Teacher	School, Mumbai	
Mumthas N S	Associate	Farook Training	FUTURISTIC PERSPECTIVES ON BLENDED LEARNING:
	Professor	College	CHARACTERISTICS, MODELS AND CONSTRAINTS IN

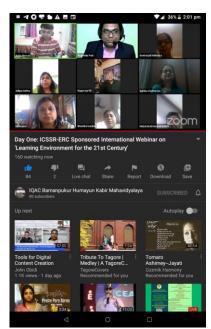
			IMPLEMENTATION
Shyma Usman Abdulla	Research Scholar	Farook Training College, Farook College PO, 673632 Calicut	Futuristic Perspectives on Blended Learning: Characteristics, Models and Constraints in Implementation
DIPANJANA CHATTERJEE	Assistant Professor	AMITY UNIVERSITY KOLKATA	VIRTUAL LEARNING ENVRIONMENT & PSYCHOSOCIAL CORRELATES IN CURRENT SCENARIO
SUTRIPTA BANERJEE	Assistant Professor	SAHEED NURUL ISLAM MAHAVIDYALAYA	The Present Day Relevance of Maria Montessori's Prepared Environment
PAVITHRA N	Research Scholar	IC College of Home Science, CCSHAU	"Learning Environment for the 21st Century: Issues and Challenges"
RITU SINGH	Associate Professor	G . B. PANT UNIVERSITY OF AGRICULTURE AND TECHNOLOGY	Blended Learning: The Outlook for 21st Century Classroom
Bushra Jabeen	Research Scholar	Jamia Millia Islamia, New Delhi, India	An analysis of the motivational inclination towards learning English in the environment of a formal setting
Ranu Mondal	Research Scholar	Visva Bharati	Effect of flipped classroom instruction concept schema related to language education students of native and non native speakers learning style
Sruthi S	Students	University of Kerala, Kariyavattom Campus	VIRTUAL LEARNING ENVIRONMENT: BENEFITS AND CHALLENGES
SAYAN CHATTERJEE	Senior System Engineer	Cognizant Technology Solutions	Outcome Based Education: COVID-19 Situation
Shridhar Halki	Research Scholar	Rani Channamma University Belagavi	Virtual Learning Environment
Dr. Sushma. R	Assistant Professor	Rani Channamma University Belagavi	Virtual Learning Environment
Sunipa Ghosh Dastidar	Research Scholar	RABINDRA BHARATI UNIVERSITY	Students' experience with online learning environment amid COVID- 19 pandemic in West Bengal
TARA PRAMANIK	Assistant Professor	Vivekananda College for Women, Barisha, Kolkata-8	Issues and Challenges regarding Co-Curricular Activities in Learning Environment during COVID-19 Situation
Yukti Sharma	Assistant Professor	University of Delhi	Parents' Agency in Children's Learning and Nurturing their Creative Potentialities (Based on ICSSR funded project under the IMPRESS scheme titled, "Creativity and associated skills across school curriculum: A pursuit towards informing policy".)
Ashis Biswas	Assistant Professor	Bamanpukur Humayun Kabir Mahavidyalaya	The Modern Environment for Acquisition of English as a Second Language: Practice, Praxis and Challenges
Debasree Sadhu	Assistant Professor	Mrinalini Datta Mahavidyapith	The Influence of Vedic Education System on Modern Learning Environment
Monalisa Dutta	Assistant Professor	Mrinalini Datta Mahavidyapith	The Influence of Ancient Indian Educational Thought on Learning Environment of 21st century

 $Youtube\ Link:\ \underline{https://www.youtube.com/watch?v=67cEq6Z7GIY\&t=7831s}$

Programme Picture





















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INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH

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EASTERN REGIONAL CENTRE

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Ref.: ICSSR-ERC/2020-21/21

Date : 15-09-2020

Dr. Arghadip Paul Assistant Professor Department of Education BHK Mahavidyalaya Bamanpukur, North 24 Parganas, West Bengal - 743425

Sub: Issuance of cheque for conducting a webinar on "Learning Environment for the 21st Century: Issues and Challenges" to be held on September 26-27, 2020.

Dear Dr. Paul,

I refer to the email dtd.05-09-2020 with regard to issue of a cheque for conducting a webinar on "Learning Environment for the 21st Century: Issues and Challenges" to be held on September 26-27, 2020.

I have pleasure to inform you that the amount of Rs.40,500/- (Rupees forty thousand five hundred only) has been transferred to your given A/c no.22353912784 on 1.5:9-2020. vide cheque no.595903, dtd.14-09-2020, drawn on State Bank of India, Baroda Park Branch, Kolkata towards first instalment of the sanctioned financial grant of Rs.45,000/for the webinar. Please send an official receipt.

As indicated earlier, please send papers/ proceedings of the webinar after it is held along with audited statement of accounts and utilization certificate duly certified by the auditor on receipt of which further disbursement will be made.

Thanking you,

Encl.: As above.

Yours sincerely,

Hony, Director