PROFESSIONAL DEVELOPMENT PROGRAMME FOR FACULTIES OF HIGHER EDUCATION INSTITUTES

Organized by IQAC, Dr. B.K.B. College, Puranigudam, Nagaon, Assam (14th June, 2021 to 15th June, 2021)

Report on the Programme:

IQAC of Dr. Birinchi Kumar Baruah College, Puranigudam had organized a two day training programme for the faculties of higher education institutes on 14th and 15th of June, 2021. The theme of the program was '*Professional Development Training Programme for Teaching Staff of Higher Education Institutes*'. There were two technical sessions in the programme and one hundred one (101) participants from different places of Assam representing different higher education institutes of Assam have registered their names to participate in the training programme. Participants have registered their names through a Google form and link of the form is:

https://docs.google.com/forms/d/e/1FAIpQLSeI9h5SDqs4rDiFozKFEHV-ekAqNVI0ZtmkQsvllzt6jC9I2Q/viewform?usp=pp_url

Leaflet for Publicity:



A Brief Sum Up of Inaugural Programme and Technical Session I:

On 14th June, 2021, at 10.30 am, the 1st technical session of the two days 'Online Professional Training Programme for Faculties of Higher Education Institutions', organised by the IQAC Cell of Dr. B.K.B.College, Puranigudam, Nagaon was held with a total of 49 participants.. The topic for the 1st Technical Session was "*ICT Tools in Identification of Weak and Advanced Learners of a Class*" and the invited resource person was Dr. Dibyojyoti Bhattacharjee, Professor, Department of Statistics, Assam University, Silchar. The moderator of the programme was Afshana Parveen, Assistant Professor, Department of Economics, Dr. B.K.B. College. The programme was opened with a welcome speech by Dr. Abinash Bharali, IQAC Coordinator and Head of the Department of Economics, Dr. B.K.B. College and was inaugurated by Dr. Nripen. Ch. Das, Principal, Dr. B.K.B. College.

The lecture began with Prof. Dibyojyoti Bhattacharjee defining the weak students, why they are weak and what do they need from us. He also went on to discuss at length the strategies that the teachers can adopt to deal with the weak students in a class which includes mentoring program, remedial class, taking the students to doctor or counsellor, contacting parents, developing communication skills, peer group discussion, improving effectiveness of teaching, reducing classroom size, making real life content, providing practical examples, change in curriculum, establishing placement cells, etc. Prof. Dibyojyoti then discussed different issues related to the advanced learners of higher education institutes- who they are and what do they need from us. He said that the advanced students need proper grooming, advanced knowledge, exposure to research domain, information about fellowships, guiding for career planning, discussion or seminar on the advanced topic, guiding to write research papers in journals or conferences, training programmes for advanced knowledge, etc. He then talked about identification of the weak and advanced learners in Higher Education Institutions. Some of the identification techniques include:

- 1) Conducting internal tests
- 2) Setting a mix of easy and moderately difficult questions
- 3) Checking the scripts liberally with proper remarks
- 4) Organising the marks according to the roll numbers
- 5) Normalising their marks out of 100
- 6) Students with normalised score 40 may be treated as advanced learners.

The identification of weak and advancer learners requires being address through ICT tools and the reasons behind weak learners are due to lack of prior knowledge, poor pedagogy, and absence of counseling and mentoring and related to life topic. These learners need to cope up with new pedagogy, counseling and mentoring, effective methodological strategies like remedial classes, peer-group discussion, improving teachers' effectiveness and encouraging them to participate in various socio-cultural events of the interest.

Similar the classroom also witness the advanced learner who excel in all fields. These learners are in need of proper grooming and exposure and guidance to research. The objective methodology may help to identify these categories of students. By use of ICT and statistical formula, one can identify the weak or advanced learners and it will help to identify the shortcoming, rectify them and improve the learning.

He also depicted the entire formula and process of identification of weak and advanced learners in MS-Excel. The participants have actively put on their queries to the resource person, which are as follows:

- 1) What are the challenges teachers might face in coming 30-40 years and how young teachers should prepare themselves for coming days?
 - 2) How can we help disable students in online learning?
 - 3) What ICT tools can be used to identify weak and advanced learners?
- 4) Given limited time in semester system, whether a teacher should focus on completion on syllabus or on giving prior knowledge to weak students?
 - 5) Can advanced students be used to help the weak students?
 - 6) Can language be a barrier to an ICT enabled classroom? If yes how to deal with it?

All these questions were answered by the resource person and the participants were satisfied with the responses and gave a realistic plan of actual working. The programme was concluded at 12.30 pm with a vote of thanks by moderator Afshana Parveen and a few words by IQAC coordinator, Dr. Abinash Bharali.

A brief Sum up of the Technical Session II:

The topic of the 2nd technical session was: "Management of students inside and outside the classroom and preparing them for future life" and Dr. Pranjal Buragohain, Assisstant Professor Department of Education, Dibrugarh University had delivered an attractive and resourceful lecture on the said topic.

Dr. Buragohain had discussed different issues related to cognitive abilities and non-cognitive abilities of the students. The teaching learning community often stress on development of cognitive abilities for preparing students for future life, neglecting the non-

cognitive abilities. Non-cognitive attributes plays an important role in determining the fate and future. While developing these qualities frontal cortex of the brain plays the crucial role in students' life. It focuses on self-regulation and control of emotions. Children and adolescence due to biological immaturity the frontal cortex of the brain is underdeveloped and thus their emotion and self-regulation are found to be volatile. Self-regulation and discipline are imposed externally in initial stage till one become self-regulated and develop self-management. Certain exercises like Yoga, Chinese karate can help to develop focus, control of emotion and delay ratification which will lead to self-management and prepare them for their future life. The success of the individual depends on the qualities of being focus, determination, self-regulation, delay ratification and control of emotions. Educational fraternity along with the parents and guardian can definitely help to students in self-management.

The resource person also brought to light the school design by him that focuses on developing cognitive and non-cognitive qualities. The students basically belong to the marginal group, school dropouts, drug-addicts, etc.

The session ended with active participation of participants with their queries. Certain queries like How to develop self-regulation?; if parents practice immediate self-satisfaction principle, then how teachers can manage self-regulation?; How to develop these qualities through online education?. All the queries are answer efficiently by the resource person while providing the plan of action.





About this call

People Information IQAC DR BKB COLLEGE (You) 12. A AB = 3. 1 Abhishek kumar thakur Ξ 3. A ADARSHEE GOGOI Afshana Parveen 3. 12. 9 Amiya Neog Ξ 9 Ankur Mahanta 3. : 3. A Anurupa Bora = 3 Arun Hazarika Performing... 3. Bhargab Das : Bidyut Kalita 3. 3. 3500 Bijeta Ghose Guha = Biju Borah 3. Bijumoni Gogoi 3. Ξ

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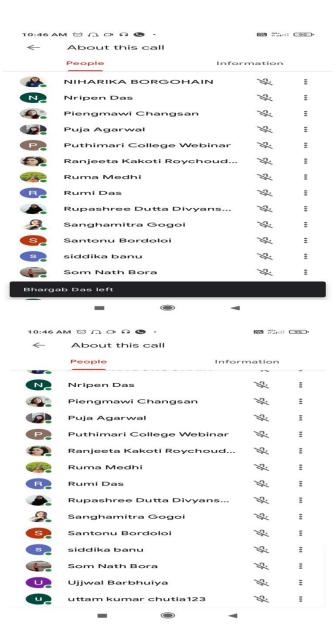
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	Dharmajeet Borah	3.	=	
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P	Dr. Assaduz Zaman	3.	=	
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	Dr.Ruplekha Borbora Das	\$	Ξ	
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Link of the Program and it was held through Google Meet Platform:

https://meet.google.com/eaf-gagy-dfj

Schedule of the Programme:

Date	Time	Technical Session	Resource Person & Topic	Agenda of the Session	
14 th June, 2021 (Monday)	10.30 am – 12.30 pm	Technical Session I	Prof. Dibyojyoti Bhattacharjee (Department of Statistics Assam University, Silchar) Topic: ICT Tools in Identification of Weak and Advanced Learners in a Class	1. Welcome Address: Dr. Abinash Bharali, IQAC, Coordinator, Dr. B.K.B. College 2. Inaugural Speech: Dr. Nripen Ch. Das, Principal, Dr. B.K.B. College 3. Speech by Prof. Dibyojyoti Bhattacharjee 4. Discussion Session 5. Vote of Thanks 6. Session Conclude	
15 th June, 2021 (Tuesday)	2.00 pm – 4.00 pm	Technical Session II	Dr. Pranjal Buragohain (Assistant Professor Department of Education Dibrugarh University, Dibrugarh) Topic: Management of Students Inside and Outside the Classrooms and Preparing them for Future Life	1. Welcome Address: Dr. Abinash Bharali, IQAC, Coordinator, Dr. B.K.B. College 2. Speech by Dr. Pranjal Buragohain 3. Discussion Session 4. Vote of Thanks 5. Session Conclude	

Feedback and Certificate:

Feedbacks are collected from the participants during both the technical sessions. Link of the Feedback Forms are as follows:

Link for 1st **Technical Session:**

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLSfgDgFDHYsZ4WS8E3YdT09fpzVGslRgLM}$

Wke9XZTwcMCwTPMA/viewform?usp=pp_url

Link for 2nd Technical Session:

https://docs.google.com/forms/d/e/1FAIpQLSe2le-

pCN7i1pFXJhSkGNvb8eAQaVJO6Co7zTTJsYn9u3WhtA/viewform?usp=pp_url

E-Certificates are provided to the participants who have submitted feedbacks designed for the programme.

Timestamp Name of the Participant		Designation	Name of the Institute	Contact Number
	:12 ROMEN KALITA	Assistant Professor	Dikhowmukh College	943516093
	:25 Dr.Chandana Deka	Assistant professor	Dr.B.K.B.College,Puranigudam	910196285
	:29 Abhishek kumar Thakur	Student	Parijat Academy Teacher Education Institute	848687220
	:30 Adarshee Gogoi	Student	Parijat academy teacher education institution, Dibrugarh	84718919
	:38 Dr. Ruma Medhi	Associate Professor	Pandu College	708605308
	:57 Dr. Nabanita Barua	Assistant Professor	K.R.B Girls' College, Guwahati Assam	985443740
	:36 Bhargab Das	Assistant Professor	Dr. B.K.B. College	88761285
	:02 Dr. Diganta Borah	Assistant Professor	Nonoi College	940144397
	:30 Dr. Ruplekha Borbora Das	Assistant professor	Dibrugarh university	094018854
6-14-2021 11:15	:02 Madhuchandra Lahan	Assistant professor	Girijananda Chowdhury Institute of Pharmaceutical Science	070028922
6-14-2021 11:16	:34 Dr Bidyut Jyoti Kalita	Assistant Professor	Royal Global University	97069143
	:36 JITYA RANJAN SAIKIA	Assistant Professor	Dr. B.K.B. College, Puranigudam	78967489
6-14-2021 11:21	:28 Meenakshi Dutta	Project Executive	Indian Institute of Entrepreneurship	97062228
6-14-2021 11:25	:43 DR DINAMONI GOGOI	Assistant Professor	Nakachari College, Nakachari, Jorhat-Assam	98543562
6-14-2021 11:28	:09 Rumi Das	Assistant Professor	Ramkrishna Nagar College, Ramkrishna Nagar, Karimganj	99548705
6-14-2021 11:28	:57 Arun Hazarika	Assistant Professor	Dibrugarh University	98546774
6-14-2021 11:31	:31 Arun Hazarika	Assistant Professor	DIbrugarh University	98546774
6-14-2021 11:32	:00 Ujjwal Barbhuiya	Assistant Professor, Department of Zoology	M. H. C. M. Science College, Algapur, Hailakandi	94351797
6-14-2021 11:34	:55 Dr. Jahangir Hussain Alom	Assistant Professor	Dr. Jahangir Hussain Alom	94018536
6-14-2021 11:35	:06 Manasweeta Gogoi	Guest Faculty	Dr BKB College, Puranigudam	86387026
6-14-2021 11:35	:42 Jutika Bora	Assistant Professor	Nonoi College, Nonoi, Nagaon	88119568
6-14-2021 11:37	:04 Ujjwal Barbhuiya	Assistant Professor, Department of Zoology	M. H. C. M. Science College, Algapur, Hailakandi	94351797
6-14-2021 11:37	:09 Wanting Bordoloi	Asst.Professor	Dr.BKB College Puanigudam	94357190
6-14-2021 11:43	:54 Jumi Kalita	Assistant Professor	Kamrup College, Chamata	087209040
6-14-2021 11:47	:39 Biju BorahAssoci	Associate Prof.	Dr. B. K. B College Puranigudam	86388748
6-14-2021 12:00	:29 Dr Som Nath Bora	Associate Professor	Dr B.K.B.College	94353682
6-14-2021 12:00	:30 Puja Agarwal	Assistant professor	Duliajan college	81360286
	:16 MITALEE GOGOI	Assistant professor	Ledo college	70026532
	:26 Dr.Ranjeeta Kakoti	Assisstant Professor	Dr Birinchi Kumar Baruah College	097064237
	:42 Lalpiengmawi Changsan	Assistant Professor	Dr. B. K. B. College	94017602
	:03 Ankur Protim Mahanta	Assistant Professor	Dr. B.K.B. College	985910862

6-14-2021 12:03:20 Akashee Bhuyan	Assistant Professor	Dr.B.K.B.College Puranigudam Nagaon Assam	9435062763
6-14-2021 12:03:34 BIKASH BARUAH	Assistant Professor	Sarbodaya College, Malowpather, Jorhat	8011824814
6-14-2021 12:03:35 Inamul hussain	Assistant professor	Sibsagar girls college	9954432456
6-14-2021 12:06:10 Afshana Parveen	Assistant Professor	Dr.B.K.B.College, Puranigudam, Nagaon	6001662706
6-14-2021 12:06:29 Dr. Profulla Borah	Assistant professor	Majuli college	9864688721
6-14-2021 18:26:29 Sumi Rani Dutta Bharali	Teacher	Gauranagar ME School	8638905875
6-14-2021 20:22:42 Siddika Banu	Assistant professor	Duliajan college	8876414823

E-Mail ID of the Participant	The objective of	The topic of the 1st	The resource	This training	The training
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