

Memorandum of Understanding

This Memorandum of understanding entered in to at Nalbari on 21-03-2022

Between

M/S ICT Academy of Tamil Nadu, a society incorporated under the Tamil Nadu Societies Registration Act, 1975 and having its office at ICT Academy of Tamil Nadu, Module No. E6-03, Sixth Floor, Block E, IIT Madras Research Park, Kanagam Road, Taramani, Chennai 600113, Chennai – 600096, Tamil Nadu , India and its Regional office at ICT ACADEMY, 2C-2nd Floor, Fortune Central, Basisthapur, Beltola, Guwahati-781028.

AND

Barbhag College, Nalbari, Assam, being the beneficiary of this MoU having its campus in PO-Kamarkuchi, Dist- Nalbari, Assam 781351.

Whereas

ICT Academy is an initiative of the Government of India in collaboration with the state Governments and Industries. ICT Academy is a not-for-profit society, the first of its kind pioneer venture under the Public-Private-Partnership (PPP) model that endeavors to train the higher education teachers and students thereby exercises on developing the next generation teachers and industry ready students.

ICT Academy was started to meet the skill requirements of the industry and generate more employment especially in tier 2 and 3 towns, the rural parts of the country. The organization was formed with representations from the State Governments, leading companies in the ICT industry and National Association of Software Services Companies (NASSCOM) in India.

With training of teachers and students as the primary objective, ICT Academy has been working through a seven pillar program in the areas of Faculty Development, Student Skill Development, Entrepreneurship Development, Youth Empowerment, Industry- Institute Interaction, Digital Empowerment and Research & Publications.

ICT Academy has approached BARBHAG COLLEGE, NALBARI, ASSAM to be the institutional member of ICT Academy to offer various courses to the teachers of the college.



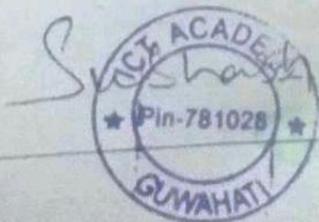
Barbhag
Principal & Secretary
Barbhag College, Kalag
Nalbari, Assam

ICT Academy is also keen on collaborating with BARBHAG COLLEGE, NALBARI, ASSAM and is agreeable to enter into this MOU with BARBHAG COLLEGE, NALBARI, ASSAM as per the terms and conditions set out hereafter,

Now this MOU witnesses as under

1. Scope of the MOU

- 1.1. BARBHAG COLLEGE, NALBARI, ASSAM hereby agrees to become the institutional member of ICT Academy to offer its services to the teachers/researchers in BARBHAG COLLEGE, NALBARI, ASSAM
- 1.2. ICT Academy agrees to provide the following services to the teachers/researchers of BARBHAG COLLEGE, NALBARI, ASSAM.
 - 1.2.1. ICT Academy shall provide Industry relevant Training Programs in the domain of ICT, for the Teachers / Research scholars
 - 1.2.2. ICT Academy shall provide industry relevant training programs for the students, at a nominal cost mutually agreed by both the parties
 - 1.2.3. ICT Academy shall make its content accessible through a web portal for the teachers/researchers of the institutions
 - 1.2.4. ICT Academy shall conduct guest lectures, seminars, workshop and conferences for the teachers and the students in association with university and its colleges
 - 1.2.5. ICT Academy would provide assistance in Research activities to the teachers by way of supervision and collaboration
 - 1.2.6. ICT Academy shall invite the teachers/researchers to submit research papers for publishing in ICTACT Journals
 - 1.2.7. ICT Academy shall invite for research proposals for funding, which shall be applied for joint funding from research funding bodies.
- 1.3. BARBHAG COLLEGE, NALBARI, ASSAM, shall notify about the program of ICT Academy to its departments and assist in the active participation of the teachers.
- 1.4. BARBHAG COLLEGE, NALBARI, ASSAM, shall provide the following infrastructure at its campus for some of the training programs, workshops and conferences to be conducted by ICT Academy.
 - 1.4.1. Computer Lab infrastructure (Hardware, software and peripherals)
 - 1.4.2. Training room for conducting the training programs
 - 1.4.3. Conference Hall /seminar Hall/Auditorium
 - 1.4.4. LCD projector and screen.
- 1.5. The teachers/researchers of BARBHAG COLLEGE, NALBARI, ASSAM, would attend some special training programs at ICT Academy Campus, Chennai (If interested). ICT Academy shall provide necessary infrastructure for the conductance of the training program.
- 1.6. BARBHAG COLLEGE, NALBARI, ASSAM hereby undertakes that it shall not utilize the



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Barbhag College, Kalag
Nalbari, Assam

Contents, training materials and such other information provided hereunder beyond the scope of this MOU and shall not share such information with any third party or render services utilizing the materials, contents, training materials to the third parties without the consent of ICT Academy except for academic activities.

- 1.7. ICT Academy agrees to provide various domain specific training program to the teachers in the university and its colleges on regular basis.
- 1.8. ICT Academy shall bring industry certified trainers of the BARBHAG COLLEGE, NALBARI, ASSAM, on every program conducted for the teachers/researchers of the college.
- 1.9. Both the parties shall explore and jointly develop new course for the teachers from time to time the terms for the same will be discussed as and when required
- 1.10. Both the parties shall explore to work on specific ICT related research areas as per the industry requirement and agreed upon by both the parties

2. Operation of this MOU

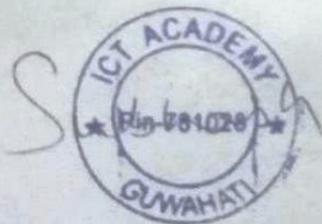
Upon execution of this MOU, ICT Academy shall communicate to BARBHAG COLLEGE, NALBARI, ASSAM, the training schedules. Thereupon, the parties shall mutually discuss and agree on the operational terms based on which ICT Academy would offer its various other services.

3. Validity of this MOU

The validity of this MOU would be for One year from the date of the signing. The MOU may be renewed through a new MOU on completion of One year on such terms mutually agreed between the parties. Both parties shall have the right to terminate this MOU if any of the party does not comply with its obligations under this MOU by issuing 30 days prior notice

4. Confidentiality

- 4.1 The parties shall treat all information, documents, contents and materials that are specifically declared as confidential pertaining to ICT Academy or BARBHAG COLLEGE, NALBARI, ASSAM, provided under this MOU as confidential.
 - 4.2 ICT Academy or BARBHAG COLLEGE, NALBARI, ASSAM, shall not disclose any aspect of any confidential information to any third party in any manner whatsoever other than in the normal course of agreed terms under this MOU.
 - 4.3 The confidentiality of information shall survive until the termination of this Agreement.
5. Upon the termination of this MOU, BARBHAG COLLEGE, NALBARI, ASSAM, shall return all the contents, training materials and such other information provided by ICT Academy under this MOU duly without any undue delay and in cases where such information is not capable of being returned, destroy the same and provide a certification to that to ICT Academy.



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Principal & Secretary
Barbhag College
Nalbari



**ONE-WEEK FACULTY DEVELOPMENT PROGRAMME
ON
RECENT TRENDS IN RESEARCH IN SOCIAL SCIENCE AND
HUMANITIES**

**ORGANIZED BY
INTERNAL QUALITY ASSUARANCE CELL (I.Q.A.C.)
BARBHAG COLLEGE, ASSAM
IN COLLABORATION WITH
ICT ACADEMY
FROM 14TH FEBRUARY, 2022 TO 19TH FEBRUARY, 2022**

The Internal Quality Assurance Cell (IQAC) of Barbhag College, Nalbari organized a one-week Faculty Development Programme through online mode on the topic “Recent Trends In Research in Social Science and Humanities” in collaboration with the ICT Academy, the non-profit initiative of the Government of India for the skill enhancement of the employees. The one week faculty development Programme was organized through Zoom online meeting facilities. The basic objective of the Programme was to enhance the acquired skills of the faculties and students to carry out research in the field of social science and humanities. There were total numbers of six session on each day where resource persons gave speech in virtual mode. Eminent experts from different parts of the country were present in the Programme as the resource persons to share wisdom and experience in the selected topic. The resource persons of the programme were: Mr. SubhashUpadhyaya (State Head, ICT Academy, North East), Deep SekharSapkota (Relationship Manager, ICT Academy, North East.), Mr. ParthaPratimPathak (Independent SPSS Consultant & Trainer), Dr. Sushanta Kr. Kashyap (Controller of Examinations, Kumar BhaskarVarma Sanskrit and Ancient Studies University, Nalbari), Dr. Kaushik Kr. Deka (Associate Professor., Dept. of English, M.N.C. BalikaMahavidyalaya, Nalbari) and Dr. NiharRanjanKalita (Associate Prof., Dept. of Economics, SBMS College Sualkuchi, Kamrup). With each session, there was an interactive session between the resource person and the participants who exchanged their views and answered the questions raised by the participants.

The Faculty Development Programme was started with an inaugural session on 14th February, 2022 at 5 pm onwards through zoom online meeting facility. Dr. Khanikar Mout, Assistant Professor of the Department of Assamese of the Barbhag College was the moderator of the programme. At the beginning of the inaugural session, Dr. Khanikar Mout welcomed all the participants and briefly outlined the purpose behind organizing the programme to all the participants. After this, Dr. AnupamDutta, Coordinator of the Internal Quality Assurance Cell (I.Q.A.C.) of Barbhag College provided a short welcome speech to all the participants. Dr.

Duttathen explained the needs of organizing the programme and how this programme would be beneficial for the faculty and the researchers who are carrying research activities in the field of social science and humanities. After the welcome speech of Dr. Anupam Dutta, Dr. Birinchi Choudhury, Principal of the Barbhag College started his inaugural speech of the programme. Explaining about the need and significance of research in social science and humanities, Dr. Birinchi Choudhury urged the participants to do systematic and scientific research by availing helps from all the digital tools and to contribute towards the betterment of society. Dr. Choudhury, then inaugurated the programme. The moderator then explained and introduced the topic of the inaugural session. The topic was “Defining a Research Problem” and the speaker of the session was Dr. Kaushik Kr. Deka, Associate Professor of the Dept. of English of M.N.C. Balika Mahavidyalaya of Nalbari district of Assam. Dr. Kaushik Deka stressed on the problems of defining a research problem in social science and humanities in his speech. Both academic disciplines being primarily focused on humans and their societies are very problematic for researchers to fix research problems. The nature of study of social science and humanities are subject to the situation where generalization or formulating theory is not possible due to the unpredictable human behaviours. In both these disciplines, the research problem must survive the relevancy test i.e. the quality of measurement procedure that provides repeatability and accuracy. He defined a good research problem as those having the following qualities like, introduction of the importance of the topic, anchors the research questions, hypotheses or assumptions, place the topic under particular context and provide framework for reporting the result. After his speech, Dr. Deka also participated in an interactive session with the participants where exchange of opinions among the resource person and the participants took place.

On 15th February, 2022 on 5 pm, the second session was organized through virtual mode. Moderator, Dr. Khanikar Mout after welcoming all the participants introduced the topic of discussion in front of the participants. The topic for this session was “Different Methods in Social Science Research”. The resource person of this session was Dr. Nihar Ranjan Kalita, Associate Prof. of the Dept. of Economics of SBMS College, Sualkuchi of Kamrup district. Enlightening the participants with his knowledge on the selected topic for the session, Dr. Kalita used a slight show presentation to explain different methods of research used in Social Science. He identified different stages in sociological research which are vital for systematic study in social science. These stages include (a) choosing a research topic, (b) conducting a literature review, (c) measuring variables and gathering data, (d) analyzing data, and (e) drawing a conclusion. He provided a stage wise description of the research programme and explained the need of every stage. Then Dr. Kalita explained methods like survey method, experiment method, interview method and observation method which are commonly used in social science research. He also talked about the methods of data analysis of the social science research like the qualitative and quantitative methods. At the end of his speech, the resource person called upon the faculty and researchers in the field of social science and humanities to explore different fields

with the help of digital tools available in their hands. In the question and Answer round of the session, the resource persons cleared the doubts and concerns raised by the participants.

The third training session of this faculty development programme was held on 16th February, 2022. “Quantitative and Qualitative Data Analysis” was the topic of the training session. Mr. SubhashUpadhyaya, the State Head of ICT Academy, North East was the resource person of this session. Mr. SubhashUpadyaya talked about the importance of Quantitative and Qualitative Research in social science and humanities. To him, the quantitative method that counts on collecting and analyzing the numerical data can be of great use in social science. He maintained that the quantitative research method has the strength of vital information about the human being and society through survey, examinations, record and censuses which is not possible for individual researcher to collect from simple observation. He identified useful methods in quantitative research, like cross-sectional studies, longitudinal studies, opinion polls, questionnaire, social attitude surveys, surveys which can provide with the necessary data to draw conclusion in sociological studies. Explaining the need of qualitative method in social science and humanities, Mr. Upadhyaya said that it has the benefit of explaining individual by in-depth study of feeling, behavior and relations etc. Participant observation, in-depth study, semi-structured and unstructured interviews, open questionnaire survey and observation are some of the methods used in qualitative study of society which cannot be expressed through numerical presentation of research data. The participants asked many questions in the interactive session and the resource persons responded accordingly.

The fourth session of this programme held on 17th February, 2022 and the topic of this session was “the Use of SPSS in Research”.Mr. ParthaPratimPathak, SPSS Consultant & Trainer was present in the programme as resource person on this session. He put forwarded his view on the use of SPSS, the statistical software platform in the research of social science and humanities. Statistical Package for Social Science, SPSS is designed to enrich the experience of researchers with the help of in-depth analysis of the complex statistical data. He then presented a PPT over the core functioning of SPSS i.e. statistics programmes, modular programmes, text analysis for Surveys Programme and Visualization Designer, which can be successfully deployed in social science and humanities research.

On the 18th February, 2022, the fifth training session of the programme was held. The topic for the session was “Problems of Social Science Research”.Mr. Deep SekharSapcota, Relationship Manager of ICT Academy of the North East was the resource person of the training session. Mr. Sapcota identified different problems which create hindrances in the research activity. The considerable known challenges are development of conceptualizations, problem of maintaining objectivity, difficulty in the verification of the inferences, unpredictability and problem of universalizationetc that can be rarely avoided in social science research.He identified the study of social trends, dynamics and principles that exist between individuals and society as the main concerns of research and these would lead to better understanding of social factors that motivate and influence human behaviours and in the analysis of human interaction. This kind of

systematic and objective analysis would lead to generalization or theories resulting in predication and possibly ultimate control of events in society.

The last training session of the programme was organized on 19th February, 2022. Dr. Sushanta Kr. Kashyap, Controller of Examinations, Kumar BhaskarVarma Sanskrit and Ancient Studies University of Nalbari graced the last and the closing session of this programme. The topic selected for the session was “Publishing / Reporting Research work (Includes Writing Research Report or Thesis)”. Dr. Kashyap, in his speech, identified the criteria of a good research paper or thesis. He also warned the research scholar to be careful in publishing the research work. After the question and answer session, the closing ceremony of the one-week faculty development programme took place. Dr. BirinchiChoudhury, Principal of Barbhag College, put forwarded the closing remarks of the programme. He congratulated the Internal Quality Assurance Cell, ICT Academy, the Resource Persons and the participants of the Programme for successfully completed the programme. After this, Dr. AnupamDutta, Coordinator of IQAC of Barbhag College provided the vote of thanks to all. After this, the moderator announced the closing of the programme.

At the end of the Faculty Development Programme, online certificates were also provided to all the active participants. Thus with the presence of the resource persons and the participants, the programme ended in a positive note.



Co-Ordinator:
IQAC
Barbhag College

(Dr. AnupamDutta)
Coordinator, IQAC
Barbhag College



Principal & Secretary
Barbhag College, Kalag

(Dr. Birinchi Choudhury)
Principal
Barbhag College

PROGRAMME AGENDA OF THE FACULTY DEVELOPMENT PROGRAMME



One-Week Faculty Development Program on

"Recent Trends in Research in Social Science & Humanities"

Hosted by:
Internal Quality Assurance Cell (IQAC), Barbhag College, Nalbari, Assam
In collaboration with
ICT Academy

Date: 14/02/2022 to 19/02/2022
Time: 05:00 PM Onwards

Program Agenda

Day 1:

- i) Inaugural Session (welcoming all) by the Moderator
- ii) Welcome address by Dr. Anupam Dutta, Coordinator, IQAC, Barbhag College
- iii) Inauguration speech by Dr. B irinchi Choudhury, Principal, Barbhag College
- iv) Introduction of the trainer by the moderator
- v) Training Commences on topic - "Defining a Research Problem"
- vi) Q&A Session

Day 2:

- i) Welcoming all by the Moderator
- ii) Training Commences on topic - **Different Methods in Social Science Research**
- iii) Q&A Session

Day 3:

- i) Welcoming all by the Moderator
- ii) Training Commences on topic - **Quantitative and Qualitative Data Analysis**
- iii) Q&A Session

Day 4:

- i) Welcoming all by the Moderator
- ii) Training Commences on topic - **Use of SPSS in Research**
- iii) Q&A Session

Day 5:

- i) Welcome all by the Moderator
- ii) Training Commences on topic- **Problems of Social Science Research**
- iii) Q&A Session

Day 6:

- i) Welcoming all by the Moderator
- ii) Training Commences on topic - **Publishing / Reporting Research work(Includes Writing Research Report or Thesis)**
- iii) Q&A Session
- iv) Closing Remarks by Principal, Barbhag College Assam
- v) Vote of thanks to be shared by Dr. Anupam Dutta, Coordinator, IQAC, Barbhag College
- vi) Closure of the programme by Moderator.

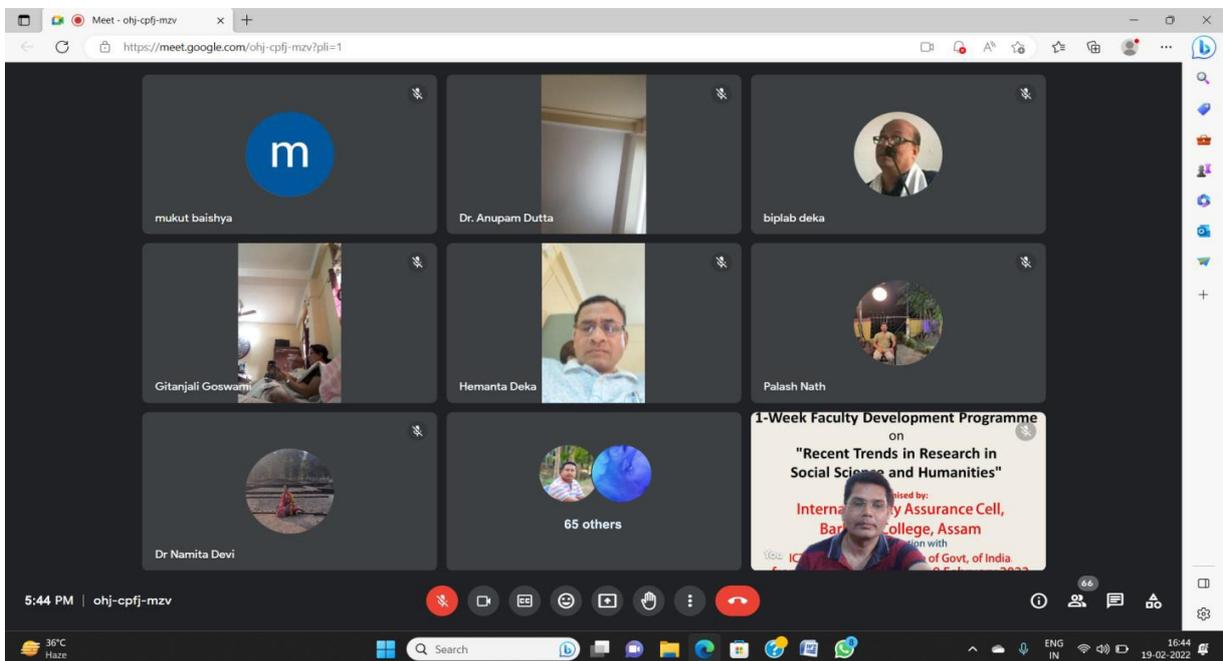
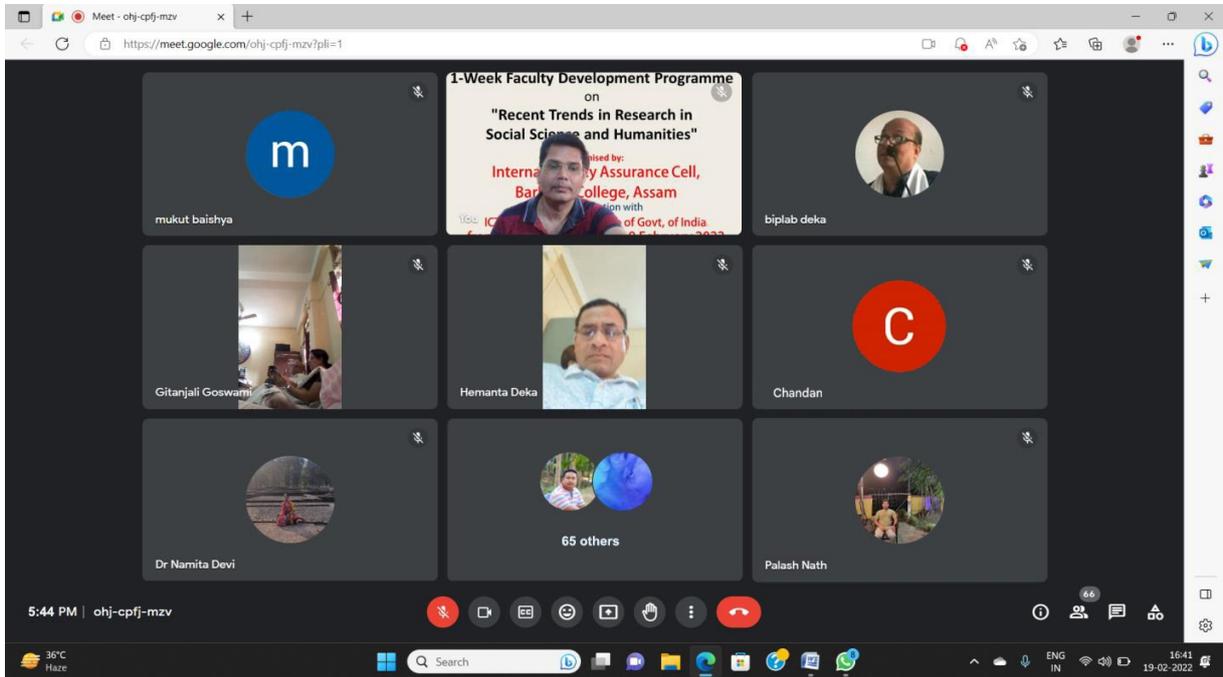
LIST OF PARTICIPANTS OF THE FACULTY DEVELOPMENT PROGRAMME

1.Mrs Nivedita Goswami Barbhag College	34.Mr. Tapan Kr. Sarma PB Anchalik College
2.Dr. Satish Ch. Bhuyan Barbhag College	35.Mr. Idrish Ali PB Anchalik College
3.Miss KusumDoley Barbhag College	36.Dr. Shewali Bora Barbhag College
4.Miss SanchayitaKhakholar Barbhag College	37.Dr. BiplobDeka Barbhag College
5.Miss Monalisha Brahma Barbhag College	38.Dr. KhanikarMout Barbhag College
6.Dr. Manik Ch. Nath Barbhag College	39.Dr. HiramaniPatgiri Barbhag College
7.Dr. BipulKalita Barbhag College	40.Mr. NirenMalakar Barbhag College
8.Dr. Namitadevi Barbhag College	41.Dr. Dhaneswar Baishya Barbhag College
9.Mr. Gautam Baishya Barbhag College	42.Mr. AjitSarma Barbhag College
10.Dr. Gitanjali Goswami Barbhag College	43.Mr. Sushanta Narayan Choudhury Barbhag College
11.Mr. HemantaDeka Barbhag college	44.Mr. Kamal Baruah Research Scholar, Cotton University
12.Mr. Mukut Baishya Barbhag College	45.Dr. Nandita Goswami Barbhag College
13.Mr. PalashNath Research Scholar, Nagaland Central University	46.Mr. SaratMech Barbhag College
14.Dr. SanghamitraSarma North Gauhati College	47.Mr. Mahanandapathak Barbhag College
15.Mr. Tapan Barman Barbhag College	48.Mr. Dwipen das Barbhag College
16.Mrs. Bibha Devi Barbhag College	49.Dr. Bandana Das Nalbari College
17.Dr. JumiKalita KamrupKalita	50.Dr. ManimaBhuyan M.N.C. Girls College
18.Dr AnamikaDeka Saraighat College	51.Mrs Kakali Bora Saraighat College
19.Dr. LeenaBardoloiBaruah Rangia College	52.Mr. PranabMallaBuzarbaruah M.N.C. Girls College
20.Mr.Pankaj DuttaBaruah Nalbari College	53. Mrs. Dipika Barman Kamrup College
21.Dr. jayashreeSarma	54.Dr. PadmajaChetia

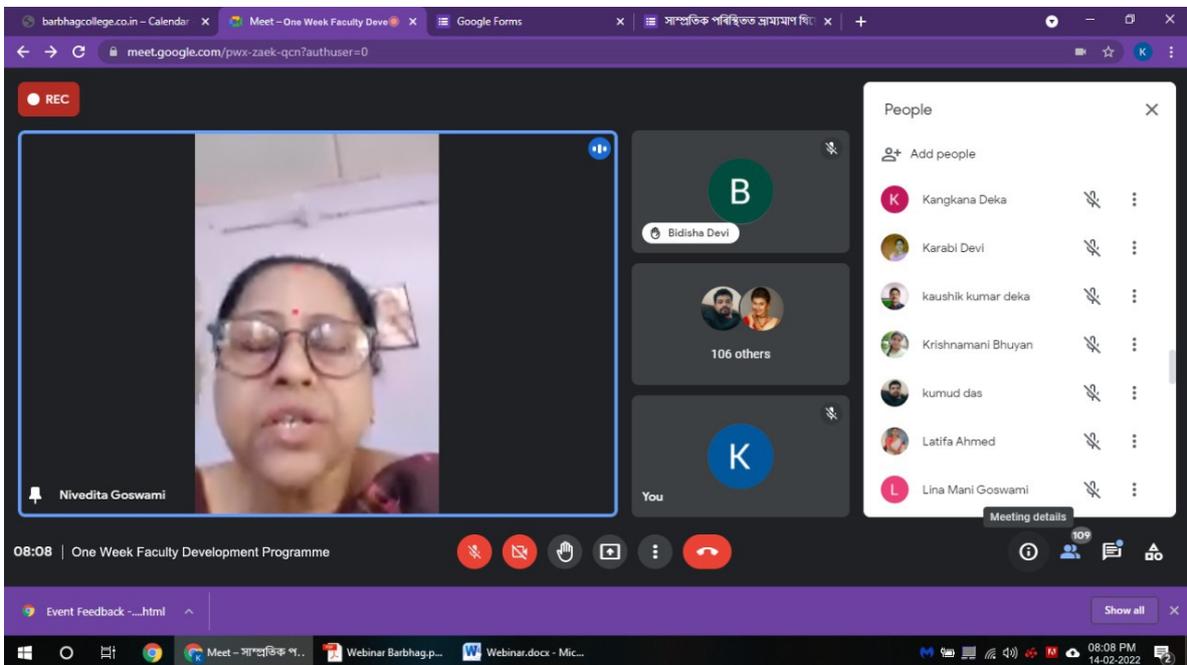
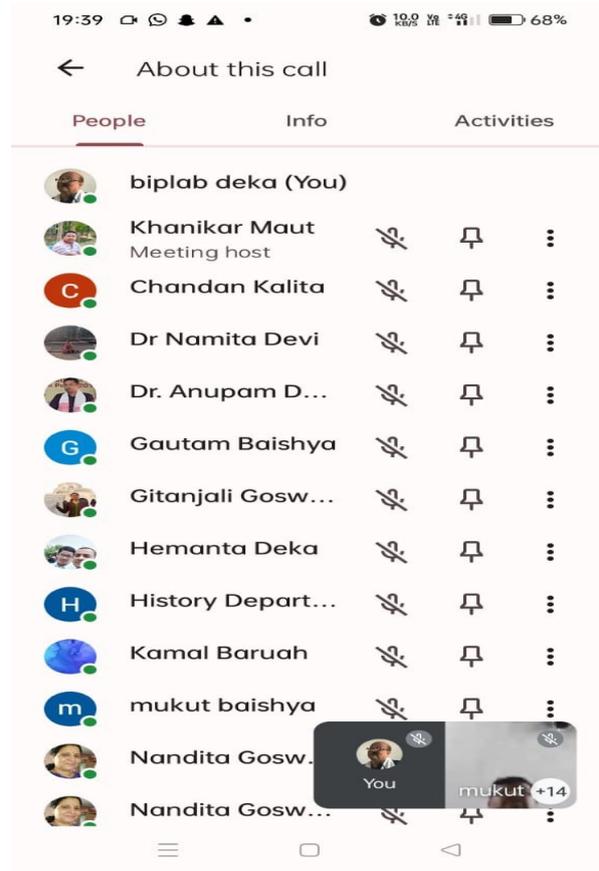
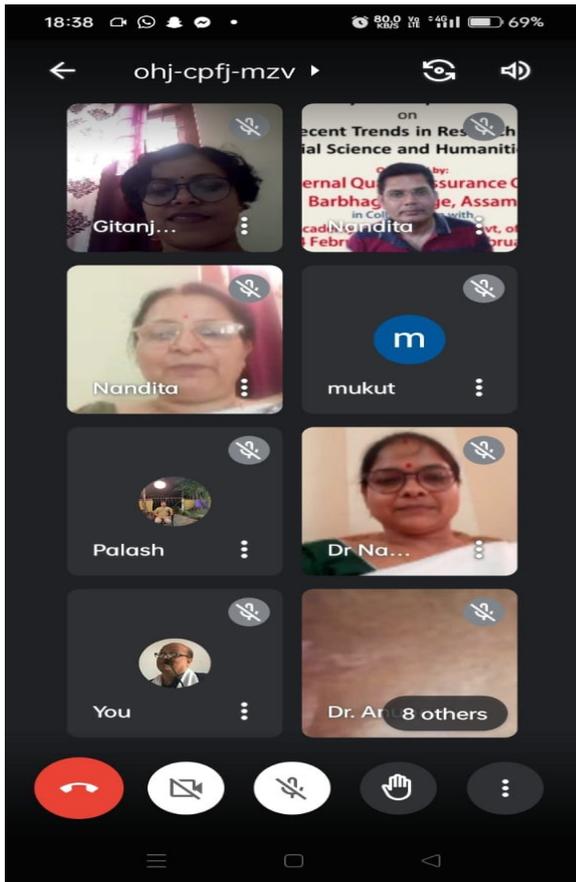
Rangia College	Kamrup College
22.Mrs RanuChoudhury Rangia College	55.Dr. BinoyMushahary Nalbari College
23. Dr. Subodh Kumar Mishra Bhagawati Kamrup College	56.Dr. BreehivarnaTalukdar Saraighat College
24.Dr. LeenaBardoloiBaruah, Rangia College	57.Miss BantiHazarika M.N.C. Girls College
25.Mrs Minakshy Devi Saraighat College	58.Mr. SachindraKalita Nalbari College
26.Dr. GinimaTalukdar M.N.C. Girls College	59.Miss SanchiUpadhyaya Research Scholar, NEHU
27.Mrs. Smita Sharma M.N.C. Girls College	60.Dr. UjjalProtimDutta Rangia College
28.Mr. jayanta Kumar sarma Saraighat College	61.Wazida Ahmed Research Scholar, Cotton University
29.Pujashree Haloi Research Scholar, Cotton University	62. Miss JayashreeSingha Research Scholar, Cotton University
30.Ridipta Siakia Research Scholar, Cotton University	63.Nafisa Younis Research Scholar, Cotton University
31. Amar Deka, Research Scholar, Cotton University	64. Miss AnishaChoudhury Research Scholar Gauhati University
32.Md. AbdurRouf Kamrup College	65.Md. Ruhul Amin Research Scholar Gauhati University
33. Dr. HiramaniTalukdar M.N.C. Girls College	


Principal & Secretary
Borbhag College, Kalag

PHOTOGRAPHS OF THE FACULTY DEVELOPMENT PROGRAMME



Biswajit
Principal & Secretary
Barbhag College, Kalag



Bisinch
 Principal & Secretary
 Barbhag College, Kalag

Sample Certificate



বৰভাগ মহাবিদ্যালয়
Barbhag College
ESTD. 1964



CERTIFICATE OF PARTICIPATION

This is to Certify that

of

Barbhag College, Assam

has actively participated in the
1-Week Faculty Development Programme
on

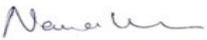
**"Recent Trends in Research in
Social Science and Humanities"**

Organised by:

**Internal Quality Assurance Cell, Barbhag College, Assam
in Collaboration with, ICT Academy (An initiative of Govt. of India)
from 14 February 2022 to 19 February 2022**

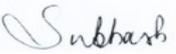



Dr. Birinchi Choudhury
Principal,
Barbhag College, Assam


Narendra Kumar N
Senior Project Manager
ICT Academy


Partha Pratim Pathak
Independent SPSS
Consultant & Trainer


Dr. Anupam Dutta
IQAC Coordinator
Barbhag College, Assam


Mr. Subhash Upadhyaya
State-Head, North-East
ICT Academy