



SCIENCE COLLEGE, KOKRAJHAR

Workshop, Seminar and Conference has been organized by in-house departments of the college from 2018 to 2023:-

Sl. No	Name of the workshop/ seminar/ conference	Date From-To	Number of Participants
1	National Conference on 'Science & Technology for Sustainable Development'- Integrated all departments of the College; Resource persons attended from various Indian Universities and Research Institutes; Organised by- Science College, Kokrajhar in association with Vijnana Bharati, Guwahati, Assam (Report, Certificate and News Paper clipping attached)	9/9/2022-10/9/2022	146
2	Seminar on "Low-cost and Environment-Friendly Approach for Removal of Trace Toxins", Resource Person: Prof. D. Mohan, Dept. of Civil Engineering, IIT (BHU); Organised by- Dept. of Chemistry, Science College, Kokrajhar	6/16/2022	38
3	Field study & workshop at Raimona National Park, BTR, Assam Organised by- Dept. of Botany, Science College, Kokrajhar	12/27/2021	65
4	Workshop on 'Role of herbal medicine in Rural Health Care", Resource Person: Dr. M. Gogoi, Principal Investigator, NIF sponsored project, M. Basumatary, Research Fellow and Dr. H. Medhi, Asstt. Professor, Dept. of Physiotherapy, Science College, Kokrajhar; Organised by-Biotech hub & Botany in collaboration with IQAC, Science College, Kokrajhar	6/22/2022	35
5	Two Days Hands on Workshop on "Integrated Manual Therapy", Resource Person: Dr. Chatrajit Das (PT), Vice-Principal and Dr. Pritam Deka (PT), Asstt. Professor, College of Physiotherapy and Medical Sciences, PEWS Group of Institutions, Guwahati; Organized by- Dept. of Physiotherapy, Science College, Kokrajhar	30/04/2022-01/05/2022	11
6	Webinar on "Common Yoga Protocol", Resource Person: Dr. Mimi Mahato (PT), Assistant Professor, Dept. of Physiotherapy, Science College, Kokrajhar; Organised by- Dept. of Physiotherapy, Science College, Kokrajhar	6/21/2021	58
7	Webinar on "Comprehension of Materials Science through Natural Clay Materials", Resource Person: Dr. K. Ridongia, Associate Prof., Dept. of Chemistry, IIT, Guwahati; Organised by- Dept. of Chemistry in collaboration with IQAC, Science College, Kokrajhar	9/3/2020	150
8	National Webinar on "Medicinal and Aromatic Plants: Prospects and Challenges of Commercial Cultivation in NE India during and	8/20/2020	53

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	Post Covid-19 Pandemics ", Resource Person: Dr. P. Medhi, Associate Professor, Dept. of Botany, Pandu College, Guwahati; Organised by- Dept. of Botany, Science College, Kokrajhar		
9	Webinar on "Real Analysis: Introducing continuity to the beginners" ; Resource Person: Prof. B. K. Sharma, IIT, Guwahati Organised by- Dept. of Mathematics, Science College, Kokrajhar	9/8/2020	269
10	Webinar on "Use of Online E-Resources" ; Resource Person: Dr. S. K. Singh, Head, Dept. of Lib. & Information Sc., GU; Dr. P. K. Das, KC Das Commerce College, Guwahati; Dr. B. Pal, Librarian, Kaliabor College, Kaliabor; Organised by- KKB Central Library in collaboration with IQAC, Science College, Kokrajhar	6/15/2020	150
11	Webinar on "An insight into the hand its condition and rehabilitation" ; Resource Person: Dr. A. Sharma, Dy Director, School of Physiotherapy, R. K. University, Rajkot, Gujarat; Dr. P. Gupta, Incharge, Physiotherapy Dept., LMC Hospital, Nandagiri, Delhi; Organised by- Dept. of Physiotherapy, SCK	29/8/2020-30/8/2020	63
12	Webinar on "Astrophysics" ; Resource Person: Dr. S. K. Sinha, Associate Prof., Dept. of Physics, Pondichery University; Dr. D. Borah, Asstt. Prof., Dept. of Physics, IIT, Guwahati. Organised by- Dept. of Physics in collaboration with IQAC, SCK	9/30/2020	54
13	Workshop on "Grassroots Innovation and Herbal Medicine" , Resource Person: Dr. N. Maurya, Scientist & Regional Head (NER), NIF-India, Dr. R. Mili, SIF, NIF-India, Dr. M. Gogoi, PI, Project and M. Basumatary, Research Fellow; Organised by- Science College, Kokrajhar in association with NIF-India, Guwahati Cell	11/6/2020	23
14	Workshop on "LATEX" ; Resource Person: Dr. R. Jana, Associate Professor, Dept. of CSE, IIT, Guwahati; Organised by- Information Technology in collaboration with IQAC, Science College, Kokrajhar	8/19/2019	68
15	Workshop on "Digital Board and WebEx for Online Classes" ; Resource Person: R. Mahato, (former Vice Principal, SCK) & Dr. B. Nath, Coordinator, IQAC, Science College, Kokrajhar; Organised by- IQAC, Science College, Kokrajhar	5/11/2020	70
16	Faculty Development Program on "Use of ICT in classroom teaching" ; Resource Person: Prof. R. Bhattacharya, Principal Investigator and Dr. G. Trivedi, Co-PI, E & ICT Academy, IIT, Guwahati; Organised by- IQAC, Science College, Kokrajhar	21/02/2019-27/02/2019	60
17	Workshop on "Use of Smart Board" Resource Person: Dr. B. Nath, Coordinator, IQAC, Science College, Kokrajhar; Organised by- IQAC, Science College, Kokrajhar	9/7/2018	16


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A Brief Report
on
National Conference
on
Science and Technology for Sustainable Development
(STSD – 2022)



Organized Jointly
By



Science College, Kokrajhar

&



Vijnana Bharati, NESM

In collaboration with



IASST, Guwahati

and



NECTAR, Shillong

Venue: Science College, Kokrajhar
BTR, Assam, India

Date: 9th & 10th September, 2022

Introduction:

A two-day national conference on **Science and Technology for Sustainable Development (STSD - 2022)** was organized jointly by **Science College, Kokrajhar & Vijnana Bharati, NESM** in collaboration with the **Institute of Advance Study in Science and Technology (IASST), Guwahati** and **North East Centre for Technology Application and Reach (NECTAR), Shillong** from 9th to 10th September, 2022. This was the first ever interdisciplinary conference on science organized by Science College, Kokrajhar in offline mode. A good number of eminent speakers, delegates, guests and scholars from different parts of the country participated and shared their knowledge and views on the contribution of Science & Technology to the sustainable development of society. The conference received sponsorship from IASST, Guwahati, NECTAR, Shillong, ASTEC, Guwahati, NTPC, Bongaigaon, SBI, Kokrajhar, IOCL, Bongaigaon Refinery, and many others.

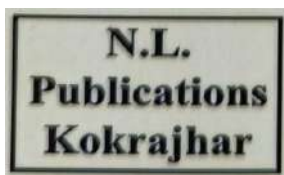
Sponsors



Bongaigaon



Kokrajhar Branch



The inaugural ceremony of the conference was held on the 9th of September, 2022 at 10 AM at the Neel Kamal Brahma auditorium of Science College, Kokrajhar. The conference was inaugurated by Sjt. Arup Kumar Dey Hon'ble Executive Member of Bodoland Territorial Council. In his inaugural speech, the hon'ble EM emphasized the popularization of Indian science for the sustainable development of society. The inaugural session was graced by Prof. Laishram Ladu Singh, Hon'ble Vice-Chancellor of Bodoland University, Kokrajhar, Dr. Dhurba Sharma, Deputy Registrar, Institute of Advanced Study in Science and Technology, (IASST) Guwahati, Mr Paresh Mathur, Additional General Manager, NTPC, Bongaigaon, Prof. Debendra Mohan, Professor of Civil Engineering, IIT, Banaras Hindu University, Prof. Hilloljyoti Singha, Professor & Head of the Department of Zoology of Bodoland University and many others. Eminent personalities from various colleges and universities were also there to embellish the inaugural ceremony.

The registration record of the conference reflects the participation of 259 persons in the conference. The conference was held in seventeen (17) technical sessions consisting of Keynote and Plenary lectures, Invited Talks and Oral presentations. Prof. Hilloljyoti Singha, Professor & Head, Department of Zoology, Bodoland University was the Keynote Speaker. Mr. Paresh Mathur, Additional General Manager, NTPC, Bongaigaon and Dr. Dhurba Sharma, Deputy Registrar, IASST, Guwahati were the plenary speakers.

Statistics of the conference:

Sl. No.	Registered as	No.
1	Keynote speaker	1
2	Plenary speaker	2
2	Invited speakers	20
3	Delegates	50
4	Oral presenters	126
5	Participants	60
Total		259

ORGANIZING COMMITTEE

National Advisory Board:

Prof. Parimal Ch. Bhattacharjee, *President, VIBHA-NESM*
Dr. Arup Kumar Mistra, *Chairman, Pollution Control Board, Assam*
Prof. Ashis K. Mukherjee, *Director, IASST, Guwahati*
Dr. Arun Kumar Sarma, *Director General, NECTAR, Shillong*
Sri Jayant Sahasrabudhe, *National Organizing Secretary, Vijnana Bharati*
Prof. Probodh Borah, *College of Veterinary Science, Guwahati*
Prof. Devendra Mohan, *Professor, IIT-BHU*
Prof. Sandip Das, *Dean, Faculty of Science & Technology, Bodoland University*
Dr. Vivek Kumar, *Sr. Innovation Officer & Head, NIF, India*
Dr. Sunil Kumar Paul, *Chief Scientist, RARC, Gossaigaon, BTR*

Patron : Dr. R. N. Sinha, *Principal, Science College, Kokrajhar*

Chairperson : Dr. Sharmistha Chakraborty, *Vice Principal, Science College, Kokrajhar*

Co-Chairperson : Mr. Biswajit Nath, *Coordinator, IQAC, Science College, Kokrajhar*

Convenors : Mr. Sudeep Dey, *Asstt. Professor, Department of Mathematics*

Mr. Rajib Sarma, *General Secretary, Vijnana Bharati, NESM*

Joint Convenors : Mr. Babla Ch. Ghosh, *Joint Coordinator, IQAC, Science College, Kokrajhar*

Dr. Mohesh Gogoi, *Asstt. Professor, Department of Botany*

Treasurer : Dr. Jahnovi Brahma, *Asstt. Professor, Department of Botany*

Organizing Secretaries :

Dr. Mamoni Dhar, *Head, Department of Mathematics*

Dr. Sanjib Brahma, *Head, Department of Botany*

Dr. Ashok Singh, *Head, Department of Physics*

Dr. Anuradha Singha, *Librarian, Science College, Kokrajhar*

Dr. Tribeni Mandal, *Head, Department of English*

Dr. Mehdi Al Kausor, *Asstt. Professor, Department of Chemistry*

Dr. Manika Das, *Asstt. Professor, Department of Zoology*

Mr. Safiqul Islam, *Head, Department of Computer Sc.*

Mr. Badhaditya Narzary, *Head, Department of I.T.*

Dr. H.A.T. Laskar, *Asstt Professor, Department of Physiotherapy*

A glimpse of the National Conference

Inaugural Ceremony of STSD-2022 (09.09.2022)



Lighting of Lamp by Guests and Saraswati Vandana by the Students of Sankardev Shishu Niketan, Kokrajhar



Lighting of Lamp by Sjt. Arup Kr. Dey, Hon'ble EM, BTC and Chief Guest of the Inaugural Session.



Inaugural song (College Anthem) by the students of Science College, Kokrajhar



Felicitation of Guests in the Inaugural Session



Inaugural speech by the Chief guest Sjt, Arup Kumar Dey Executive Member, Health and Family Welfare Bodoland Territorial Council



Inauguration of Book of Abstract of the conference



Participants

Keynote and plenary session (09-09-2022)



Keynote lecture by Prof. Hilloljyoti Singha, Professor & Head, Department of Zoology, Bodoland University

Plenary talk (09-09-2022)

1. Mr. Paresh Mathur, AGM (TS), NTPC, Bongaigaon, Salakati



Plenary talk by **Mr. Paresh Mathur**, Additional General Manager, NTPC, Bongaigaon on the topic "**Nowhere to Every Where; An Epitome of Sustainable Growth**"

2. Dr. Dhruba Sharma, Dy. Registrar, IASST, Guwahati



Plenary talk by **Dr. Dhruba Sharma**, Dy. Registrar, IASST, Guwahati on the topic
"Demonstration based science education for School Students - An initiative of IASST for the promoting Science Education in Accordance with New Education Policy"

Technicals session



Invited talk by **Prof. Sanjay Basumatary**, Professor & Head, Department of Chemistry, Bodoland University



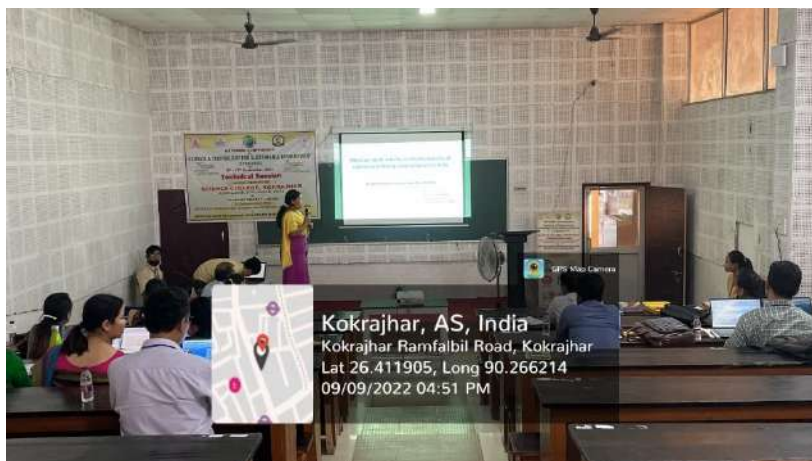
Presentation of certificate and memento to Dr. Pranjal Kalita, Associate Professor, CIT, Kokrajhar



Invited talk by **Prof. Devendra Mohan**, Professor, Civil, Engineering, IIT-BHU, Varanasi



Presentation of certificate to **Dr. Apurbajyoti Mazumdar**, Librarian, Assam University, Silchar



Presentation of paper by participants



Figure 1 Folk Dance on 09/09/2022



Cultural program on 09-09-2022



Members from joint-organizer Vijana Bharati, NESM



Invited speakers with participants



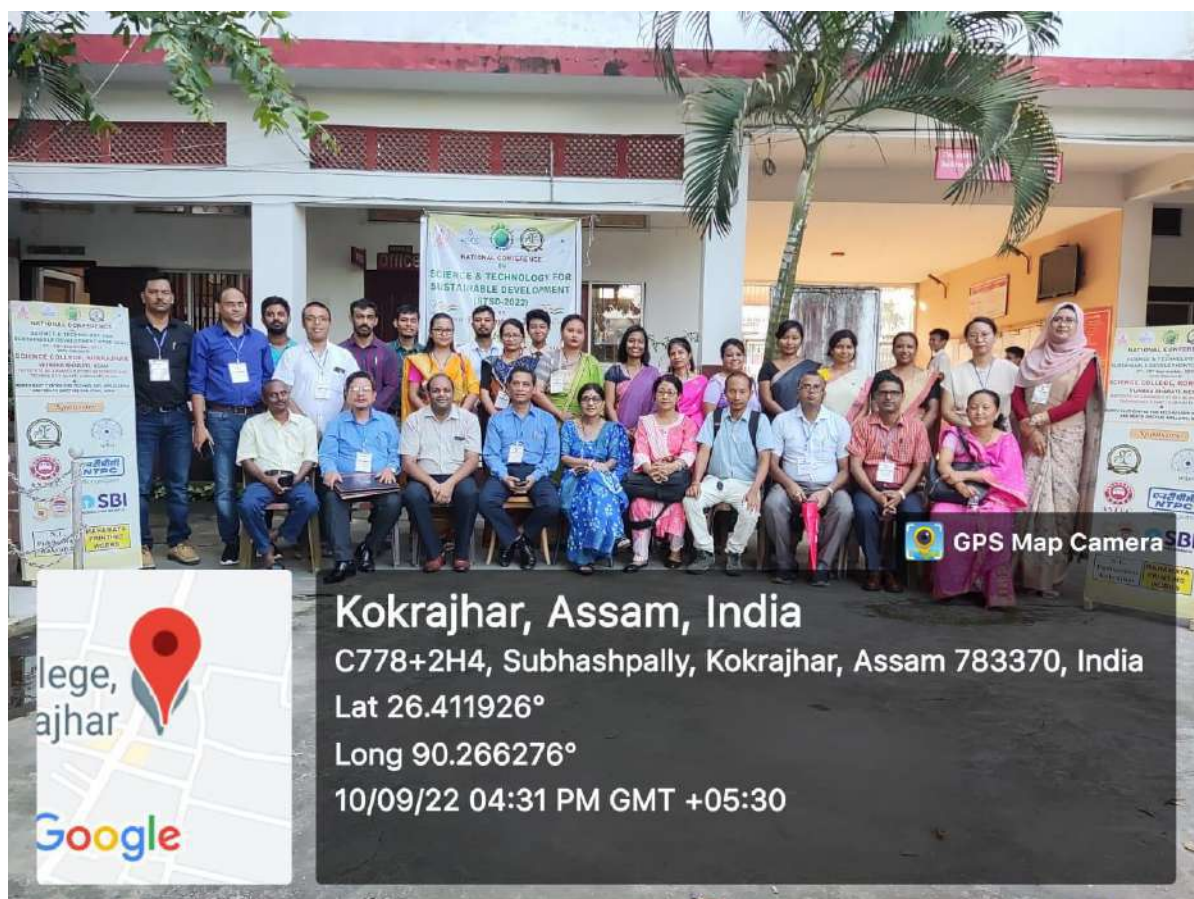
Invited speakers with participants



Invited speaker with participants



Invited talk by **Dr. Akshya Kumar Haloi**, Bhattadev University



After valedictory session

Valedictory Session:

In the valedictory session, the welcome address was delivered by Mr. Biswajit Nath, Co-Chairperson, STSD-2022. Convenor of the conference Mr. S. Dey presented a brief report on the conference. Followed by feedback from the participants. Joint-Convenor, Mr. Babla Chandra Ghosh offer a vote of thanks at the end of the conference.

List of Invited Lectures

Sl No.	Title of Invited Lecture	Name of Speaker
1.	Low-cost and Environment-Friendly Approach for Removal of Trace Toxins	Prof. Devendra Mohan Dept. of Civil Engineering IIT (BHU)
2.	NTPC – Nowhere to Every Where; An Epitome of Sustainable Growth.	Mr. Paresh Mathur A. G. M. NTPC, Bongaigaon
3.	Demonstration Based Science Education For School Students - An Initiative Of Iasst For Promoting Science Education In Accordance With New Education Policy	Dr. Dhruba Sharma IASST, Guwahati
4.	Diversity of ethnic foods in the northeast: prospect of developing functional food and sustainable livelihood	Dr. M. J. Bhattacharjee IASST, Guwahati
5.	North East Centre for Technology Application & Reach (NECTAR)	Dr. Arun Kumar Sarma NECTAR, Shillong, Meghalaya
6.	Biomass-based materials as efficient solid catalyst for synthesis of renewable biodiesel	Prof. Sanjay Basumatary Dept. of Chemistry, Bodoland University
7.	Sustainable Materials for Chemicals and Clean Technology	Dr. Pranjal Kalita Dept. of Chemistry, CIT, Kokrajhar
8.	Ion Beam Effect on Structural, Optical and Morphological Properties of Semiconducting Materials	Dr. Prince Kumar Mochahari Dept. of Physics, Bodoland University
9.	Eri silk based silver nanoparticle: Sustainable material for antibacterial activity	Dr. Manasi Buzar Baruah Dept. of Physics, CIT, Kokrajhar
10.	Mathematical modelling of conflict Analysis using Neutrosophic logic	Dr. Gautam Chandra Ray Dept. of Mathematics, CIT, Kokrajhar
11.	L-Uniform Spaces	Dr. Dipak Kr. Mitra Dept. of Mathematical Sc., B.U.
12.	Birds as Bioindicators in Urban Ecological Study	Prof. Hilloljyoti Singha Dept. of Zoology, Bodoland University
13.	Environmental Heath: Challenges and future directions of endocrine disrupting chemicals	Dr. Akshay Kumar Haloi Dept. of Zoology, Bhattadev University
14.	‘Angiospermic Flora’ of Assam: Species Novelty, Rediscovery and New additions	Dr. Sanjib Baruah Dept. of Botany, Bodoland University
15.	Potentiality Of Cover Crops In Sustaining Vegetable Production	Dr. Sanchita Brahma Dept. of Horticulture, SCSC of Agriculture

16.	Bibliographic Analysis: The Factor Which Determine The “Impact” Of Scientific Research	Dr. Apurba J. Majumder Assam University, Silchar
17.	Front-End Processing Of Speech Signal: An Experimental Study With Reference to Bodo Language	Dr. Manoj Kumar Deka Dept. of Com. Sc. & Technol., B.U.
18.	Physiotherapy as a Sustainable Health Care Management	Dr. Joybi Heikrujam RIMS, Imphal, Manipur
19.	Physical therapy for maintenance of sustained health	Dr. Ujwal Bhattacharya Professor cum Dean, Pratiksha Institute of Allied Health Sciences
20.	Bio-Centric World View -Eco critical reading of K V Raghupati and Nilamani Phookan's poetry	Dr. Sanjib Kumar Sarma Department of English, Dispur College, Guwahati

PROGRAMME SCHEDULE

**FOR THE CONFERENCE SCIENCE AND TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT
(STSD – 2022)**

Date	Sl. No.	Time	Programme
09/09/2022 DAY-1	1	08:00 - 09:30 AM	Spot Registration
			Distribution of Conference Kit
			Breakfast
	2	10:00 - 11:00 AM	Inaugural Session
	3	11:00 - 11:30 AM	High Tea
	4	11:30 - 01:30 PM	Key Note Lecture & Plenary Session
	5	01:30 - 02:30 PM	Lunch
	6	02:45 - 04:45 PM	1st Technical Session
	7	04:45 - 05:00 PM	Tea
	8	05:00 - 07:00 PM	2nd Technical Session
	9	07:00 - 07:30 PM	Tea
	10	07:30 - 08:30 PM	Cultural Programme
	11	8:30 PM	Dinner

Date	Sl. No.	Time	Programme
10/09/2022 DAY-2	1	08:00 - 09:00 AM	Breakfast
	2	09:00 - 11:00 AM	3rd Technical Session
	3	11:00 - 11:15AM	Tea
	4	11:15 - 01:15 PM	4th Technical Session
	5	01:30 - 02:30 PM	Lunch
	6	03:00 - 04:30 PM	Valedictory Session

NATIONAL CONFERENCE ON SCIENCE & TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT (STSD-2022)

Technical Session Details

09/09/2022 (DAY-1)

Date	Session	Time	DETAILS OF PARALLEL TECHNICAL SESSIONS			
			Venue	Venue	Venue	Venue
			Gallery-1	Room No-121	Gallery-2	Physics Lab
Day-1 09/09/22	Technical Session-1	2:45-4:45 pm	Invited Lecture by Dr. Anupam Bhattacharjee , Sr. Research Scholar I.A.S.S.T., Guwahati	Invited Lecture by Dr. Dipak Kr. Mitra , Dept. of Mathematical Sc. B. U., Kokrajhar	Invited Lecture by Prof. Sanjay Basumatary Dept. of Chemistry B. U., Kokrajhar	Invited Lecture by Dr. Sanjib Baruah Dept. of Botany B. U., Kokrajhar
			Sub.: Zoology, No. of OP: 7	Sub.: Maths, No. of OP: 8	Sub.: Chemistry, No. of OP: 8	Sub.: Botany, No. of OP: 7
			OP Code Nos.: ZOO-01, ZOO-05, ZOO-07, ZOO-08, ZOO-12, ZOO-19, ZOO-20	OP Code Nos.: MAT-01, MAT-02, MAT-03, MAT-04, MAT-05, MAT-06, MAT-07, MAT-08	OP Code Nos.: CHE-01, CHE-03, CHE-04, CHE-05, CHE-09, CHE-10, CHE-11, CHE-12	OP Code Nos.: BOT-01, BOT-02, BOT-03, BOT-04, BOT-05, BOT-06, BOT-07
	Technical Session-2	5:00-7:00 pm	Invited Lecture by Prof. Hilloljyoti Singha Dept. of Zoology B. U., Kokrajhar	Invited Lecture by Dr. Manoj Kumar Deka Dept. of Com. Sc. & Technology B. U., Kokrajhar	Invited Lecture by Dr. Pranjal Kalita Dept. of Chemistry C.I.T., Kokrajhar	Invited Lecture by Dr. Prince Kumar Mochahari Dept. of Physics B. U., Kokrajhar
			Sub.: Zoology, No. of OP: 7	Sub.: OP: Maths: 3 & Comp. Sc: 5	Sub.: Chemistry, No. of OP: 7	Sub.: Physics, No. of OP: 7
			O.P. Code Nos.: ZOO-02, ZOO-04, ZOO-06, ZOO-09, ZOO-10, ZOO-11, ZOO-13	OP Code Nos.: MAT-13, MAT-17, MAT-18, CSC-01, CSC-02, CSC-03, CSC-04, CSC-05	OP Code Nos.: CHE-02, CHE-06, CHE-07, CHE-08, CHE-13, CHE-14, CHE-15	OP Code Nos.: PHY-01, PHY-03, PHY-06, PHY-07, PHY-08, PHY-09, PHY-14

NATIONAL CONFERENCE ON SCIENCE & TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT (STSD-2022)

Technical Session Details

10/09/2022 (DAY-2)

Date	Session	Time	DETAILS OF PARALLEL TECHNICAL SESSIONS			
			Venue	Venue	Venue	Venue
			Gallery-1	Room No-121	Gallery-2	Physics Lab
Day-2 10/09/22	Technical Session-3	9:00-11:00 am	Invited Lecture by Dr. Akshay Kumar Haloi Dept. of Zoology Bhattadev University, Bajali	Invited Lecture by Dr. Gautam Ch. Roy Dept. of Mathematics C.I.T., Kokrajhar	Invited Lecture by Prof. Devendra Mohan Dept. of Civil Engineering I.I.T. (BHU)	Invited Lecture by Dr. Manasi Buzar Baruah Dept. of Physics C.I.T., Kokrajhar
			Sub.: Zoology, No. of OP: 7	Sub.: Maths, No. of OP: 8	Sub.: Chemistry, No. of OP: 7	Sub.: Physics, No. of OP: 8
			O.P. Code Nos.: ZOO-03, ZOO-14, ZOO-15, ZOO-16, ZOO-17, ZOO-18, ZOO-28	OP Code Nos.: MAT-09, MAT-10, MAT-11, MAT-12, MAT-14, MAT-15, MAT-16, MAT-19	OP Code Nos.: CHE-16, CHE-17, CHE-18, CHE-19, CHE-20, CHE-21, CHE-22	OP Code Nos.: PHY-02, PHY-04, PHY-05, PHY-10, PHY-11, PHY-12, PHY-13, PHY-15
	Technical Session-4	11:15-1:15 pm	Invited Lecture by Dr. Kushal Choudhury Dept. of Zoology B. U., Kokrajhar	Invited Lecture by Dr. Apurba Jyoti Mazumdar Assam University, Silchar Dr. Sanjib Kumar Sarma Department of English, Dispur College, Guwahati	Invited Lecture by Dr. Joybi Heikrujam R.I.M.S., Imphal, Manipur & Dr. Ujwal Bhattacharya, Professor cum Dean, Pratiksha Institute of Allied Health Sciences	Invited Lecture by Dr. Sanchita Brahma, Dept. of Horticulture S.C.S.C. of Agriculture Prof. Jatin Sarma Dept. of Biotechnology, B. U., Kokrajhar
			Sub.: Zoology, No. of OP: 7	Sub.: Library & IS: 6 & Others: 6	Sub.: Physiotherapy, No. of OP: 5	Sub.: Botany: 2 Biotech.: 10 & Others: 1
			O.P. Code Nos.: ZOO-21, ZOO-24, ZOO-25, ZOO-26, ZOO-27, ZOO-22, ZOO-23	OP Code Nos.: LIS-01, LIS-02, LIS-03, LIS-04, LIS-05, LIS-06, MSC-01, MSC-02, MSC-3, MSC-05, MSC-06, MSC-07	OP Code Nos.: PYT-01, PYT-02, PYT-03, PYT-04, PYT-05	OP Code Nos.: BOT-08, BOT-09, BIO-01, BIO-02, BIO-03, BIO-04, BIO-05, BIO-06, BIO-07, BIO-08, BIO-09, BIO-10, MSC-04



**NATIONAL CONFERENCE
ON
SCIENCE & TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT
(STSD-2022)**

Organized jointly by

SCIENCE COLLEGE, KOKRAJHAR & VIJNANA BHARATI, NESM

In collaboration with

IASST, Guwahati, India & NECTAR, Shillong, India



Mr. Abhijit Das

of

Central Institute of Technology, Kokrajhar

has presented a paper entitled “*Handwritten Assamese Character and Digit Recognition System*” in the National Conference on “Science & Technology for Sustainable Development (STSD-2022)” held on 9th-10th September, 2022 at Science College, Kokrajhar, Assam, India.

Principal
Science College, Kokrajhar

President
Vijnana Bharati, NESM

Chairperson
National Conference
STSD-2022

Convenor
National Conference
STSD-2022

Convenor
National Conference
STSD-2022

Organizing Secretary
National Conference
STSD-2022

Figure: Format of Certificate

Reported as News in State Dailies



Agrodoot barta 10-09-2022



Yugansankha, 11-09-2022



The Assam Tribune, 13-09-2022

The National Conference on “Science & Technology for Sustainable Development (STSD-2022)” provide a platform to bring Academicians, Scientists, Scholars, Industrialists, Scholars and students from various institutions, universities, colleges and industries from different parts of the country. The relevance of various areas in the Science & Technology for Sustainable Development of the future of mankind was explored as well as shared views in the conference. The highlight of the conference was the most recent development in the field of Science & Technology with an emphasis on sustainable development.



Mr. Sudeep Dey
Convenor, STSD-2022
&
Assistant Professor
Science College, Kokrajhar

F-1500
RS-1000-500

NATIONAL CONFERENCE ON SCIENCE & TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT (STSD-2022)

REGISTRATION DETAILS

BIOTECHNOLOGY

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1. ✓	BIO-01	<u>Noymi Basumatary</u> , Dipankar Baruah, P. Kr. Sarma and Jatin Sarmah	Global burden of Glucose-6-phosphate dehydrogenase (G6PD) deficiency- a lesser known asymptomatic genetic disorder: a pilot study from Bodoland Territorial Region (BTR), Assam	Online Registered ✓	✓	Noymi Basumatary
2. ✓	BIO-02	<u>Rijumoni Daimari</u> , Silistina Narzari, and Jatin Sarmah	Fatty acid, cholesterol and heavy metal content in longissimus dorsi muscle of Ghungroo pig breed of Assam.	Online Registered ✓	✓	Manita Daimari
3. ✓	BIO-03	<u>Trisha Sonowal</u> and N. Sathyanarayana	Genetic Diveristy Assessment in Rice bean (<i>vigna umbellata</i>) (thunb.) ohwi & ohashi of Northeast, India	Online Registered ✓	✓	Trisha Sonowal
4.	BIO-04	<u>Meghali Mree Narjari</u> and Silistina Narzari	A check list of grasshoppers (orthoptera) in Khalingduar Reserve Forest, Udalguri district of Assam.	Online Registered		
5. ✓	BIO-05	<u>Mrinal Kalita</u> , Sushil Kumar Middha, Debadin Bose, Arvind Kumar Goyal	A survey of <i>Posa Kumura</i> (self-degraded <i>Benincasa hispida</i> fruit), an ethnic food of Assam: production technique & ethnobotany	✓	✓	Mrinal Kalita.
6.	BIO-06	<u>Sonam</u> , Markandeya, S.P. Shukla, Devendra Mohan	Antimicrobial Resistance: Emergence, Spread and Role of Food Habits			
7.	BIO-07	<u>Kapil Sharma</u> , Devendra Mohan	Environmental Impacts of Non-vegetarianism			
8.	BIO-08	Devendra Mohan, <u>Surendra Kumar Pandey</u> , Vaibhav Pandey, and co-workers	Prevalence of Neural Tube Defects (NTDs) in and Around Varanasi Region: Some Observations			
9. ✓	BIO-09	<u>Sudem Brahma</u> , Sushil Kumar Middha, Talambedu Usha, Arvind Kumar Goyal	Identification of bioactive components and antioxidant activity of HOPE- a novel polyherbal formulation for diabetes	Online Registered ✓	✓	Sudem Brahma
10. ✓	BIO-10	<u>Banjai Mochahary</u> , Sushil Kumar Middha ² , Talambedu	Physicochemical and antioxidant properties of <i>Amuni muli</i> , a polyherbal formulation for	Online Registered ✓	✓	Banjai Mochahary

		Usha, Arvind Kumar Goyal	hepatoprotection			
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BOTANY

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1. ✓	BOT-01	<u>Jyotirekha Chakravarty</u> and Adani Lokho	Vegetable Cultivation in Murshidabad District, West Bengal, India: Present Scenario	Online Registered		<i>Jyoti</i> For 10/09/2022
2. ✓	BOT-02	<u>Hirokiyoti Das</u> , Tripti Roy, Tapati Poddar, Devlina Das, <u>Indira Devi</u> and Mohesh Gogoi	Genetic diversity of Citrus limon (L.) Brum f. (Assam lemon) and technological intervention in nursery for enhancing its production	Online Registered	✓	Indira Devi
3.	BOT-03	Nilanjana Rajbonshi	Therapeutic potential of Garcinia pedunculata Roxb. (Borthekera) and it's other uses: A review	Online Registered		
4. ✓	BOT-04	Sanjib Brahma	Plant diversity of remote villages of Bodo tribe: Plants used for fun and games.	Online Registered	✓	
5. ✓	BOT-05	<u>Sanswring Basumatary</u> and Sanjib Baruah	Angiosperm Diversity of Chirang Reserve Forest in Manas Biosphere Reserve of Assam, India	Online Registered	✓	Sanswring Basumatary
6. ✓	BOT-06	<u>Vinod Upadhyay</u> , Sanchita Brahma, Bikash Hazarika, Manha Bathrai and Sunil Kumar	Dragonfruit Cultivation: Diversification towards High Value Fruitcrop for Doubling Farmers Income in Assam	Online Registered	✓	<i>Vinod</i> 09/09/2022
7.	BOT-07	<u>Mahadev Uzir Basumatary</u> and R.K. Saud	Integrated nutrient management in rice - buckwheat cropping sequence	Online Registered		
8.	BOT-08	<u>Bidinti Brahma</u> and Jahnovi Brahma	The Joy of growing Bonsai: Tools and techniques practised by the local farmers for growing Bonsai in Kokrajhar District. BTR, Assam	Online Registered		
9. ✓	BOT-09	<u>Rafwt Gwra</u> , Ritu Shah, Chitra Goyary and Yutika Narzary	Physico-chemical and microbial characterization of the traditional starter culture cake amao	Online Registered	✓	Rafwt Gwra Basumatary

ZOOLOGY


Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1.	ZOO-01	<u>Nijira Brahma</u> and Bhisma Narayan Swargiari	Effect on AChE activity in chronic toxicity of cadmium in <i>Brotia</i> (<i>Antimelania</i>) <i>Costula</i>	Online Registered	✓	<u>Nijira Brahma</u> 09/09/22
2.	ZOO-02	<u>Privanka Narzary</u> and Hilliljyoti Singha	Distribution and Population Abundance of Red-Vented Bulbul (<i>pycnonotus cafer</i>) in Kokrajhar Town, Assam	Online Registered	✓	<u>Privanka Narzary</u> 09/09/22
3.	ZOO-03	<u>Nisha Brahma</u> and Hilliljyoti Singha	Peoples Perception towards Garden Lizard (<i>calotes versicolor</i>) in Gwjwmpuri area, Kokrajhar BTR, Assam.	Online Registered	✓	<u>Nisha Brahma</u> 09/09/22
4.	ZOO-04	<u>Miniswring Borgovary</u> and Rajib Ratan Kashyap	A preliminary study on ichthyofaunal diversity of Talu-Malu beel of Dhubri	Online Registered		
5.	ZOO-05	<u>Hatarkhi Mwchahary</u> and Dulur Brahma	Diversity Assessment Of Residential Gut Bacteria In Eri Silkworm (<i>S.Ricini</i>) Larvae Through 16s Metagenomic Approach	Online Registered	✓	<u>Hatarkhi Mwchahary</u> 09/09/22
6.	ZOO-06	<u>Saurabh Mardi</u> and Hilliljyoti Singha	Spotted Deer: A Literature trail (1830-2021)	Online Registered	✓	<u>Saurabh Mardi</u> 09/09/22
7.	ZOO-07	<u>Deep Smita Nath</u> , B. Dey, M. U. Ahmed, G. H. Sarkar, A. Nath, R. Sutradhar, B. Goyari, P. Patgiri and Hilliljyoti Singha	A rapid bird survey in Chakrashila Wildlife Sanctuary	Online Registered	✓	<u>Deep Smita Nath</u> 09/09/22
8.	ZOO-08	<u>Bishal Basumatary</u> , H. Bharali, C. Bora, B. Kashyap, N. Islam, S. Deka, R. Barman, K. Choudhury and Hilliljyoti Singha	Abundance and diversity of butterflies in the First Addition to Manas National Park of Assam, India	Online Registered	✓	<u>Bishal Basumatary</u> 09/09/22
9.	ZOO-09	<u>Dulur Brahma</u> and <u>Rajib Ratan Kashyap</u>	Phytochemical analysis of food plants adopted by rearers for Ericulture in Kokrajhar District, BTR, Assam	Online Registered	✓	<u>Dulur Brahma</u> 09/09/22
10.	ZOO-10	<u>Mritunjoy Kumar Roy</u> , Monita Daimari and Ananta Swargiari	Phytochemical and antioxidant analysis of different solvent fractions of <i>Hypericum japonicum</i> Thunb.	Online Registered	✓	<u>Mritunjoy Kumar Roy</u> 09/09/22
11.	ZOO-11	<u>Manita Daimari</u> , Mritunjoy Kumar Roy, and Ananta Swargiari	Phytochemical analysis and free radical scavenging properties of <i>Phlogacanthus tubiflorus</i> Nees	Online Registered	✓	<u>Manita Daimari</u> 09/09/22

12.	ZOO-12	<u>Fangleng Narzary</u> and <u>Dulur Brahma</u>	Rearing of Eri silkworm, <i>Samia ricini</i> on Papaya (<i>Carica papaya</i>) leaves during different seasons in Kokrajhar, Assam.	Online Registered	✓	Fangleng Narzary	10/12/22
13.	ZOO-13	<u>Eliza Basumatary</u>	Urban bird diversity of Kokrajhar town	Online Registered	✓	Eliza Basumatary	10/12/22
14.	ZOO-14	<u>Bihung Basumatary</u> and Ananta Swargiary	Studies on check list of different fish species of Diplai Beel, Frequency and IUCN status.	Online Registered	✓	Bihung Basumatary	10/12/22
15.	ZOO-15	<u>Mondeep Thakuria</u> and Hilliljyoti Singha	Impact of human disturbance on bird diversity in the Champamati Barrage Reservoir	Online Registered	✓	Mondeep Thakuria	10/12/22
16.	ZOO-16	<u>Meghraj Barman</u> , Papiya Das and Kushal Choudhury	A preliminary study on the Grasshopper community (Order: Orthoptera) in and around the Bodoland University campus, Assam	Online Registered	✓	Meghraj Barman	10/12/22
17.	ZOO-17	<u>Pforeni Jane Saprana</u> , Hilliljyoti Singha and Kushal Choudhury	Is Environmental Temperature a Factor to Change the Size of Eyespot in Butterflies? A preliminary Literature Review	Online Registered			
18.	ZOO-18	<u>Firdus Ali</u> , Kushal Choudhury and Hilliljyoti Singha	Density and flight heights among the Firelies in Bodoland University Campus, Kokrajhar, Assam	Online Registered	✓	Firdus Ali	10/12/22
19.	ZOO-19	<u>Bainu Brahma</u> , Saurabh Mardi, Deep Smita Nath and Hilliljyoti Singha	Roosting Ecology of Indian flying fox <i>Pteropus giganteus</i> in sal trees <i>Shorea robusta</i> in Gossaigaon College Campus, Assam	Online Registered		Bainu Brahma	10/12/22
20.	ZOO-20	<u>Biehitra Narzary</u> and Bronson Kr. Khangembam	Indigenous Ornamental Fish Diversity of Kokrajhar and its Potential: A Case Study	Online Registered		Miniswong Borgegany	10/12/22
21.	ZOO-21	<u>Amarjyoti Nath</u> and Hilliljyoti Singha	The impact of anthropogenic activities on avifaunal diversity in Sareswar Beel, Kokrajhar	Online Registered			
22.	ZOO-22	<u>Tamal Das</u> and Manika Das	Management of Stored grain pest and granary storage system practiced by Bodo Tribe community of Kokrajhar District, BTAD, Assam.	Online Registered			
23.	ZOO-23	<u>Kundan Rabi Das</u> and Jwngma Narzary	A study on Amphibian fauna of Choraikhola village of Kokrajhar District, Assam	Online Registered	✓		
24.	ZOO-24	<u>Karan Brahma Choudhury</u> , Saurabh Mardi and Hilliljyoti Singha	Survey of Common Myna (<i>Acridotheres tristis</i>) nest in Kokrajhar town, Assam: A preliminary survey	Online Registered	✓	Karan Brahma Chy.	10/12/22
25.	ZOO-25	<u>Debasmita Purkavastha</u> and	Comparative ecological study on <i>Corvus</i>	Online	✓	Debasmita Purkavastha	

		Hilliljyoti Singha	splendens and Corvus macrorhynchos in Silchar, Assam	Registered		
26	ZOO-26	<u>Bhanu Priya Narzary</u> and Hilliljyoti Singha	Perception towards snakes among residence of Baganshali, Kokrajhar	Online Registered	✓	Bhanu Priya Narzary
27.	ZOO-27	<u>Dipika Chetry</u> , Hilliljyoti Singha and Eliza Basumatary	Comparative Ecology of House Sparrow and Tree Sparrow in areas Kokrajhar Town, Assam: Results of a preliminary Survey	Online Registered	✓	Dipika Chetry
28.	ZOO-28	<u>Mahidul Islam Siddiquee</u> and Manoj Kr. Rajbongshi	Fish diversity of 2 no. Chawolkhua bamuna Beel and its Management, Barpeta District, Assam	Online Registered	✓	Manika Kal

CHEMISTRY

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
✓ 1.	CHE-01	<u>Bipul Kr. Nath</u> , Mofizul Hussain and Md. Amanur Rahman	Preparation and characterization of modified MCM-48	Online Registered	✓	Amanur Rahman
✓ 2.	CHE-02	<u>Bidangshri Basumatary</u> and Sanjay Basumatary	Utilization of an agro-waste and highly efficient heterogeneous catalyst for conversion of Jatropha curcas oil into biodiesel	Online Registered	✓	Bidangshri Basumatary
✓ 3.	CHE-03	<u>Deepmoni Brahma</u> and Hemaprobha Saikia	Synthesis of ZrO ₂ /MgAl-LDH composites and evaluation of its isotherm, kinetics and thermodynamic properties in the adsorption of congo red dye	Online Registered	✓	Deepmoni Brahma
4.	CHE-04	Murshida Karim	Synthesis of a few Chalcones and their Bromination using TBATB as green Brominating Agent	Online Registered		
✓ 5.	CHE-05	<u>Maromi Roy</u> and Dhrubajyoti Haloi	Emulsion Prepared Vinyl Acetate based Terpolymers and their Properties: A Review	Online Registered	✓	Maromi Roy
✓ 6.	CHE-06	<u>Bhaskar Barman</u> , Anamika Kalita Deka and Arunendu Mondal	Study of Antioxidant activity of polyherbal green tea using DPPH assay	Online Registered	✓	Bhaskar Barman
✓ 7.	CHE-07	<u>Sujata Brahma</u> and Sanjay Basumatary	Mixed oil biodiesel production using Musa chinensis based heterogeneous catalyst.	Online Registered	✓	Sujata Brahma
✓ 8.	CHE-08	<u>Achinta Medhi</u> and Dhrubajyoti Haloi	Properties and Applications of Modified Chloroprene	Online Registered	✓	Achinta Medhi

9. ✓	CHE-09	<u>Sudem Borgavary</u> , Dulu Brahma and Pranjal Kalita	Organo-functionalized waste cashew nut shell(<i>Anacardium occidentale</i>): A sustainable heterogeneous solid acid catalyst for production of 5-HMF.	Online Registered	✓	
10. ✓	CHE-10	<u>Nijara Das</u> and Pranjal Kalita	Recent advances of Graphitic Carbon Nitride as a metal-free solid-base catalyst	Online Registered	✓	Nijara Das
11. ✓	CHE-11	<u>Anamika Baishya</u> and Pranjal Kalita	Highly active Ru-incorporated reduced graphene oxide: for solvent free oxidative coupling of benzylamine to imine	Online Registered	✓	Anamika Baishya
12. ✓	CHE-12	<u>Deepjyoti Ghosh</u> and Pranjal Kalita	Production of 5-Hydroxymethylfurfural from Fructose over Cr-KIT5 Mesoporous Solid Acid Catalyst Under Biphasic Solvent System	Online Registered	✓	Deepjyoti Ghosh
13.	CHE-13	Sharmistha Chakraborty	A Review on the Nutritional Benefits of small food fishes available in rural areas of Kokrajhar ,BTR, Assam	Online Registered		
14.	CHE-14	Swarna Kamal Dey	Antidiabetic efficacy of aqueous-methanolic leaf extract of <i>Bambusa tulda</i> in alloxan-induced diabetes rats	Online Registered		
15. ✓	CHE-15	<u>Bimal Boro</u> and Basanta Kr. Das	Detection of pesticide residues in few vegetables cultivated in udalguri district of Assam and there probable impacts on human health.	Online Registered	✓	Bimal Boro.
16. ✓	CHE-16	Pradyumna Ghosal, <u>Sujata Brahma</u> and Mehdi Al Kausor	Adsorptive removal of phenol from wastewater by crushed brick powder: Influence of system parameters.	Online Registered		Sujata Brahma
17.	CHE-17	Sanjukta Roy, <u>Megha Dutta</u> and Biswajit Nath	Waste plant-based green synthesis of zinc nanoparticle and its characterisation	Online Registered		
18.	CHE-18	Rupjyoti Nath	Biosynthesis of ZnO NPs	Online Registered		
19.	CHE-19	<u>Debasis Borah</u> and Hemaprobha Saikia	An efficient green protocol for Knoevenagel condensation of benzaldehyde with ethyl cyanoacetate in water catalyzed by Na and Ru incorporated bentonite.	Online Registered		
20.	CHE-20	Mizanur Rahman	Investigation on the rate of horizontal spread of phenanthrene in a sandy clay soil			
21.	CHE-21	Mohammed Ali	Composite nanoparticle membrane applying click chemistry: Solution to charge dependent			

			nano object filtration			
22.	CHE-22	Taznur Ahmed, Susmita Sen Gupta	Bi ₂ Fe ₄ O ₉ – GO nanocomposite preparation for of Methylene Blue dye uptake from aqueous effluent	Online Registered		

PHYSICS

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
✓ 1.	PHY-01	Arvind Anand, K. B. Singh and Gopal JEE	Study of Josephson Tunnelling Effect across a Superconductor Potential Barrier Junction	Online Registered	✓	<i>Arvind Anand</i>
✓ 2.	PHY-02	Santanu Sen, R. K. Parida and B. N. Parida	Improved Optical, Dielectric, and Impedance Spectroscopy of BFO solid solution due to Inclusion of CaTiO ₃	Online Registered	✓	
✓ 3.	PHY-03	Suvankar Saha and Prince Kr. Mochahari	Plant mediated green synthesis of Silver nanoparticles using Tinospora Cardifolia leaf extract and study their optical and photocatalytic properties	Online Registered	✓	<i>Suvankar Saha / Prince Kr. Mochahari</i>
✓ 4.	PHY-04	Samir Thakur, Sankar M. Borah, Ashok Singh, Dilip Saikia and Nirab C. Adhikary	Studies on structural, electronic and spectroscopic properties of Bi-doped graphene quantum dot	Online Registered	✓	<i>S. Thakur</i>
✓ 5.	PHY-05	Rajive Kumar Basumatary and Rajeeb Brahma	Synthesis and investigation of lead free, non-rare earth ferroelectric / multiferroic materials.	Online Registered	✓	<i>Rajive Kr. Basumatary</i>
✓ 6.	PHY-06	Mousumi Narzary, Riu Riu Wary, Bidhu Bhisn Brahma and Manasi Buzar Baruah	Recent Advancements of Sustainable Bamboo Leaves for Nanotechnology	Online Registered	✓	<i>Mousumi Narzary</i>
✓ 7.	PHY-07	Riu Riu Wary, Pranjal Kalita and Manasi Buzar Baruah	Designing Hollow Ag ₃ PO ₄ Photocatalyst for the Wastewater Remediation	Online Registered	✓	<i>Riu Riu Wary</i>
✓ 8.	PHY-08	Ashok Singh, Samir Thakur and Nirab Adhikary	Wavelet and scaling analysis of rainfall time series in northeast region of India and the influence of solar activity and galactic cosmic ray	Online Registered		<i>Ashok Singh</i>
✓ 9.	PHY-09	Rabindra Mahato and Baruah Monmoyuri	Spectral Analysis of RGS data of GX13+1 NSLMB	Online Registered	✓	<i>Rabindra Mahato</i>
✓ 10.	PHY-10	Femina Brahma, S. Bhattacharjee, R. L Hota and B. N. Parida	Investigation of electrical impedance and leakage current of La- modified BiFeO ₃ -BaTiO ₃ (BFO-BTO)	Online Registered	:	

✓ 11.	PHY-11	<u>Bikash Dey</u> and S. K. Srivastava	Influence of potassium doping on structural, optical, and magnetic property of ZnO compound	Online Registered	✓	Bikash Dey
✓ 12.	PHY-12	<u>Bidhu Bhushan Brahma</u> and Manasi Buzar Baruah	Comparative studies of silk fibroin for sustainable development	Online Registered	✓	Jr.
✓ 13.	PHY-13	<u>Leeladhar Chouhan</u> and Sandeep Kumar Srivastava	Non-Magnetic Element Doped ZrO_2 as Possible Spintronics Material	Online Registered		
✓ 14.	PHY-14	<u>Kamaljyoti Talukdar</u>	Modeling of combined steam turbine plant and water-LiBr absorption refrigeration systems for both electric power and cooling	Online Registered	✓	Kamaljyoti Talukdar / Kamaljyoti Talukdar
✓ 15.	PHY-15	<u>Dhaneswar Kalita</u>	Dependence of Structural and Optical Parameters of Vacuum Deposited CdSe Nanocrystalline Thin Films at Various Temperatures	Online Registered	✓	Dr. / Kalita

MATHEMATICS

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
✓ 1.	MAT-01	<u>Abdur Rohman</u>	Edge Intersection Semigraph	Online Registered	✓	Abdur Rohman / Rohman
✓ 2.	MAT-01	<u>Dhajendra Rabha</u>	The dynamical universe features of anisotropic dark energy bounce cosmological model in $f(R, G)$ gravity.	Online Registered	✓	Dhajendra Rabha / Rabha
✓ 3.	MAT-03	<u>Nihir Basumatary</u> and Mukunda Dewri	LRS Bianchi type I cosmological model in $f(G)$ gravity with logamediate scale factor	Online Registered	✓	Nihir Basumatary / Nihir Basumatary
✓ 4.	MAT-04	<u>Sudem Brahma</u> and Dimacha Dwibrang Mwchahary	Urban Growths in Undivided Kokrajhar District: Reactions of Scheduled Tribes People	Online Registered	✓	Sudem Brahma / Sudem Brahma
✓ 5.	MAT-05	<u>Metoka Narzary</u> and Mukunda Dewri	A study of Dark Energy Models in $f(Q, T)$ gravity	Online Registered	✓	Metoka Narzary / Metoka Narzary
✓ 6.	MAT-06	<u>Jili Basumatary</u> and Bhimraj Basumatary	A Brief Review of the Number of Topological Spaces	Online Registered	✓	Jili Basumatary / Jili Basumatary
✓ 7.	MAT-07	<u>Niva Rani Nath</u> and Surajit Kumar Nath	ev-Dominating energy of semigraph	Online Registered	✓	N.R. Nath / Nath
✓ 8.	MAT-08	<u>Bishnu Prasad Brahma</u> and Mukunda Dewri	Bianchi type-V Dark Energy in $f(R, T)$ gravity based on Lyra Geometry with Heat Conduction	Online Registered	✓	Bishnu Prasad Brahma / Brahma

10/9/22




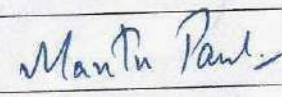
9.	MAT-09	Jeevan Krishna Khaklary	A brief review on Neutro-Topological Space	Online Registered	✓	
10.	MAT-10	Derphungshar Basumatary and Mukunda Dewri	Magnetized Bianchi Type-VI dark energy model with electromagnetic field	Online Registered	✓	
11.	MAT-11	Jaba Rani Narzary and Sahalad Borgoyary	A few properties of cyclic group and normal subgroup using imprecise set definition	Online Registered	✓	Jaba Rani Narzary
12.	MAT-12	Md. Nazir Hussain	Bezout character of distributive near ring groups	Online Registered	✓	
13.	MAT-13	Bikram Baro	A Study in the difference in quality of students' academic achievement in relation to their gender.	Online Registered	✓	Bikram Baro
14.	MAT-14	Jwngsar Moshahary	A Note on generalized Pythagorean Bitopological space	Online Registered		
15.	MAT-15	Ruhul Kuddus Ahmed	Non-Newtonian Fluid Flows used in Food processing system	Online Registered	✓	
16.	MAT-16	Bibha Rani Talukdar, Gautam Ch. Roy and Hilloljyoti Singha	How were you during the COVID-19 period? An Introspection Among the People of Assam	Online Registered	✓	For J. R. 10/09/2022
17.	MAT-17	Sudeep Dey and Gautam Ch. Roy	Separation Axioms in Neutrosophic Topological Spaces	Online Registered		
18.	MAT-18	Babla Ch. Ghosh and Dipankar Das	Fixed-Point Results under Quasi Weak Contraction in Dislocated Quasi Metric Modular Spaces	Online Registered		
19.	MAT-19	Satya Ranjan Pradhani	A Study on Stability Problems of Non-Newtonian Fluids	Online Registered		

COMPUTER SCIENCE & INFORMATION TECHNOLOGY

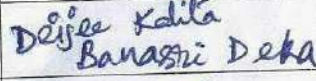
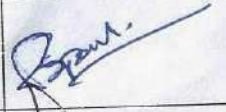
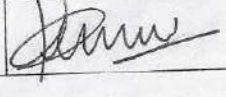
Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1.	CSC01	Chandamita Nath	Natural Language Processing and its Applications in Mankind	Online Registered		
2.	CSC02	Atul Aditya, Anup Kr. Barman, Prabal Baishya and Uttam Choudhury	IOT Based Garbage Monitoring System	Online Registered		
3.	CSC03	Subungshri Basumatary	Word Sense Disambiguation (WSD) using a machine learning approach	Online Registered		

4.	CSC04	<u>Mithun Karmakar</u> , Kajal Yadav and Amitava Nag	COVID-19 Detection from Radiography Chest X-ray Images Using Deep Learning	Online Registered		
5.	CSC-05	<u>Abhijit Das</u>	Handwritten Assamese Character and Digit Recognition System	Online Registered		

PHYSIOTHERAPY

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1. ✓	PYT-01	<u>Santosh Kr Rajak</u> , Abhijit Kalita, P.C.Sarma and Abhijit Dutta	Correlation between Pes Planus and Osteoarthritis of Knee in Ipsilateral leg patients: Cross sectional Study Pilot Study	Online Registered		
2. ✓	PYT-02	<u>Prasenjit Bhattacharyya</u> , Daisy Saikia and Mayuri Phukan	Study on Glenohumeral External Rotation Gain (GERG) VS Glenohumeral Internal Rotation Deficit (GIRD) in Subjunior (U-16) Badminton Players of Jorhat District, Assam	Online Registered	✓	
3. ✓	PYT-03	<u>Abhijit Kalita</u> and Andrew Milton	The Combined Effect of Glenohumeral End-Range Mobilization and Contract-Relax Technique for Glenohumeral Internal Rotators in Subjects with Periarthritis	Online Registered	✓	
4.	PYT-04	<u>Anjuman Nahar</u> , Nibedita Das and Malaya Dutta	Smartphone Application based Cervical Range of Motion Assessment	Online Registered		
5. ✓	PYT-05	<u>Montu Paul</u>	Sustainable well being and it's correlation to Physiotherapy	Online Registered	✓	

LIBRARY AND INFORMATION SCIENCE

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1. ✓	LIS-01	<u>Deijee Kalita</u> and Banasri Deka	Bibliometric analysis of radiochemistry research output during 1989- 2021	Online Registered	✓	
2. ✓	LIS-02	<u>Biswajit Paul</u> and Didwmtha Boro	Implementation of a simplified way for submission and analysis of Bibliographic details at CIT Kokrajhar	Online Registered	✓	
3. ✓	LIS-03	<u>Dersin Daimari</u> , Bihung Brahma and Amitava Nag	Application of Advanced Technologies in Smart Libraries	Online Registered	✓	

4.	LIS-04	Alakesh Roy	Bibliographic Analysis of Doctoral Thesis of Gauhati University in Chemistry submitted in Shodhganga.	Online Registered	✓	Alakesh Roy.
5.	LIS-05	Dhan Maya Chetry	Scholarly Research Trend of Assam Agricultural University, Jorhat indexed in Scopus: A Bibliometric Study	Online Registered	✓	D.M. Chetry
6.	LIS-06	Maya Moyee Narzary	Bibliometric Study/Analysis: Its Relevance and Approaches to Analyse Publications in Sciences	Online Registered	✓	Maya

ENGLISH AND OTHERS

Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1.	MSC-01	Tribeni Mandal	Role of Technology in Literature	Online Registered		
2.	MSC-02	Maitrayee Sinha	Climate Change	Online Registered		
3.	MSC-03	Riazul Hoque	A Study of the Role of Literature in advancing Science and Technology	Online Registered		
4.	MSC-04	<u>Sanatan Deka</u> and Lukose P. J.	The scope of linking livelihoods and conservation for sustainable development among the local communities around Raimona National Park, Assam, India.	Online Registered		
5.	MSC-05	Moniruzzaman Sk.	A Critical Study of Literature and Science	Online Registered		
6.	MSC-06	Radhakrishnan Dutta	In- Between Science and Fiction: An Analysis of The Strategies of Negotiation in Amitav Ghosh's Novel "The Calcutta Chromosome"	Online Registered		
7.	MSC-07	Papori Haloi	A Critical study of the relationship of Literature and Science & Technology	Online Registered		

Signature of Prof. in charge

09/09/2022

STUDENTS REGISTRATION

NAME	DEPT	Rs 500/-	
✓ 1. NEEKI BASUMATARY	BPT 3 rd YEAR	Paid (cash)	Science College Kok
✓ 2. SUPRIYA BASUMATARY	BPT 3 rd YEAR	"	"
✓ 3. ELOKA ROY	BPT 3 rd YEAR	"	"
✓ 4. WAKIB MAHMUD	BPT 3 rd YEAR	"	"
✓ 5. KHAIRUL ISLAM HOSBUE MAZUMDAR	BPT 3 rd YEAR	"	"
✓ 6. RAJA BRAHMA	BPT 3 rd YEAR	"	"
✓ 7. RINGKHO GOYARY	BPT 3 rd YEAR	"	"
✓ 8. URPAL DHANRAJ NARZARY	BPT 3 rd YEAR	"	"
✓ 9. DATSABORO	BPT 3 rd YEAR	"	"
✓ 10. JINTU KOCH	BPT 3 rd YEAR	"	"
✓ 11. HITESH BASUMATARY	BPT 3 rd YEAR	"	"
✓ 12. KUNGFUNG BRAHMA	BPT 4 th SEMESTER	"	"
✓ 13. MILITULEE BASUMATARY	BPT 4 th SEMESTER	"	"
✓ 14. SANGWRA GAYARY	BPT 4 th SEMESTER	"	"
✓ 15. DOLI DAS	BPT 4 th SEMESTER	"	"
✓ 16. LAKHANA NARZARY	BPT 4 th SEMESTER	"	"
✓ 17. DHANIMA ISLARY	BPT 4 th SEMESTER	"	"
✓ 18. TULTULI BRAHMA	BPT 5 th YEAR	"	"
✓ 19. CHINMOY RAY	BPT 4 th SEMESTER	"	"
✓ 20. MAHMUD HASSAN	BPT 3 rd YEAR	"	"
✓ 21. DIPANITA SARKAR	BPT 3 rd YEAR	"	"
✓ 22. JENAMONI SOREN	BPT 3 rd YEAR	"	"
✓ 23. HANNA SOREN	BPT 4 th SEMESTER	"	"
✓ 24. POOJA RANI OWARY	BPT 3 rd YEAR	"	"

10/9/2022

25. DHANANJOY BARMAN MSc 1st Sem. BOTANY Paid Science College Kok.
(Cash)

26. THUNLAI BRAHMA M.Sc (Pass out) Paid (online) (3CK)

27. SANGRILA GAYARY Guest Faculty (paid offline) 3CK

28. S

REPORT ON
INTERACTION PROFESSOR DEVENDRA MOHAN
&
SEMINAR ON LOW COST AND ENVIRONMENT FRIENDLY APPROACH FOR
REMOVAL OF TRACE TOXINS

An interactive session with Prof. Devendra Mohan, Dept. of Civil Engineering IIT (BHU) was held on 16/06/2022 at Gallery-1, Science College, Kokrajhar. Prof. Devendra Mohan was felicitated by the students of Department of Chemistry with a traditional Aronai and a Fulam Gamosa. After that Dr. Mehdi Al Kausor, asst. Professor, Department of Chemistry had given a brief introduction about the resource person. After that Prof. Devendra Mohan delivered a seminar on Low-cost and Environment-Friendly Approach for Removal of Trace Toxins. The students interacted with the eminent resource person with various questions regarding the removal of trace toxins. They also have quenched their thirst regarding various issues in pursuing higher education and career opportunities.

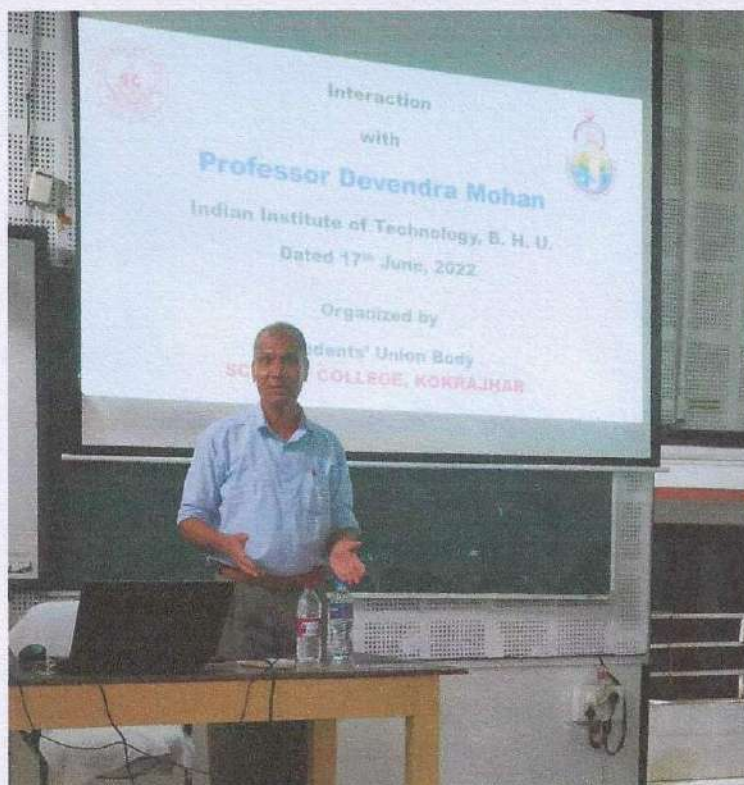
Details about the Programme:

Name of the resource person: Prof. Devendra Mohan, Dept. of Civil Engineering IIT (BHU)

Number of participants: 38

Venue: Gallery-1, Science College, Kokrajhar





Head
Department of Chemistry

2. Department has organized an educational tour to Raimona National Park, BTR, Assam on 27th December 2021, for M.Sc. students to fulfill their field works as well as collection of herbarium, bottle specimens etc. from the fringe areas. Dr. Jahnovi Brahma was the coordinator of the said field work. Along with faculty members, 65 nos. of M.Sc. 1st semester and 3rd semester students were participated the programme.



Students in front of entrance gate



Dr. Jahnovi Brahma and other faculty members with students just before to enter inside forest.

Annexure-II: Workshop Report

A one day workshop entitled 'Role of herbal medicine in rural health care' was held in Science College, Kokrajhar on 22nd January 2022, organized by Biotech Hub and Department of Botany jointly in association with Department of Physiotherapy and IQAC, Science College, Kokrajhar with the support of NIF sponsored project. National Innovation Foundation (NIF)-India is an autonomous body of the Deptt. of Science and Technology, Govt. of India and it is India's national initiative to strengthen the grassroots technical innovations and outstanding traditional knowledge. Its mission is to help India become a creative and knowledge-based society by expanding policy and institutional space for grassroots technological innovators. Thanks to NIF-India for giving opportunity to work with this noble mission by sanctioning a project to Science College, Kokrajhar and outcome of the said project is to be presented shortly. The primary aim of the workshop was to share the result of NIF sponsored two years research project (from 01/11/2019 to 30/11/2021) entitled '**Scouting and documentation of grassroots innovation and outstanding traditional practices in Kokrajhar district, BTAD, Assam**' besides giving scope to UG and PG students to learn on the process of scouting and documentation of outstanding traditional knowledge as well as grassroots innovations for future research.

The workshop on *Role of herbal medicine in rural health care* comprised two main objectives to impart hands-on training to the registered participants:

- Process of scouting and documentation of herbal medicine and the health issues
- Medicinal plant sample collection, identification, preservation and commercialization

Background of the workshop

Use of herbal medicine is an age old practice as it has been mentioned more than 2000 formulations in Rigveda and Atharvaveda. Meanwhile scheme has developed by Ayush Mantralya of Bharat Sarkar for commercial gardening and research on medicinal plants. Students pursuing UG/PG with Botany/Zoology/Physiotherapy/Physical Science/Chemical Science/Mathematical Science/ Computer Science even in Engineering Science can undertake research on ethnobiology as well as ethnomedicine topics for career development. NEP has also given emphasis on introducing multidisciplinary course like LASE/STEM in BS level. Mention to be

made here that expected outcome always in researchers hand, so that a strong linkage need to establish with all stakeholder of the project undertaken to do in his/her capacity.

Total number of participant and the process of workshop conduction

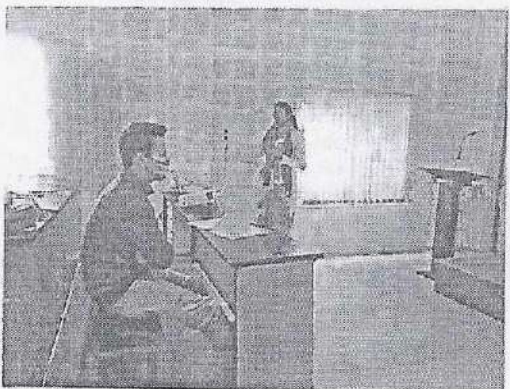
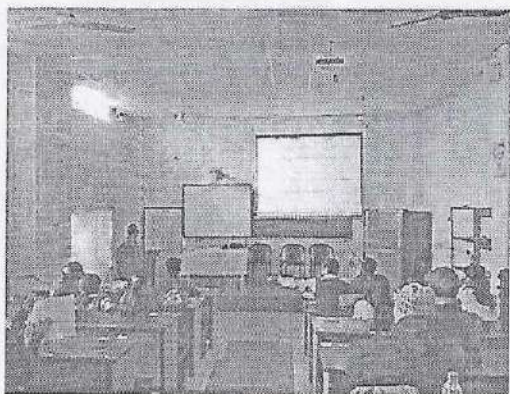
Target group of this workshop training was B. Sc/BPT 3rd Semester to M. Sc 3rd Semester of Botany, Zoology and Physiotherapy where 35 nos. students attended out of 50 registered through online process. The programme was started with registration followed by taking chair of Principal, Vice Principal, Coordinator, IQAC and faculties of different department of the college. Dr. Sarmistha Chakraborty, Vice Principal extended welcome address in the meeting followed by speech from Dr. Mohesh Gogoi, Organizing Secretary of the workshop as well as the project PI. Thereafter hands-on training was imparted to the participants by Mr. Miniswrag Basumatary, Project Fellow on the Process of Scouting and Documentation of TK practices, Dr. Himashree Medhi, Asstt. Professor of Physiotherapy on Community Based Rehabilitation and Dr. Mohesh Gogoi, Asstt. Professor, Deptt of Botany on Exploration, Collection, Identification, Preservation, Documentation and Commercialization of bio-resources. Finally feedback has been taken from the participants and workshop completion certificate distributed among the participants by organizing a valedictory session. Vote of thanks was extended by Mr. Biswajit Nath, Coordinator, IQAC, Science College, Kokrajhar.

Presentation and hands-on training:

Mr. Miniswrag Basumatary highlighted the outcome of NIF-India sponsored two years project that altogether 517 no. of practices in terms of herbal formulation, 04 no. of innovations from 280 villages of Kokrajhar district. Several activities viz. collection of *Kaemferia rotunda* (bhui-champa), *Lasia spinosa* (sengmara, sibru), *Oxallis corniculata* (tengesi, sengri), *Streblus asper* (sawara, seora), *Melia azadirach* (ghuranim), *Leucas aspera* (drunbon, kansinsha), *Hydrocotyle rotundifolia* (manimuni, fisa manimuni), *Commelina diffusa* (kanasimalu), *Mikania micranta* (mekanilata), *Costus speciosus* and *Houttuynia cordata* (masandoi, maisundari) were that has been sent to NE Branch of NIF-India were also presented. In addition, he also showed a few herbal formulations with live plant material practiced by the healer of Kokrajhar district.

Dr. Himashree Medhi has been discussed the topic Community Based Rehabilitation in details with power point presentation and emphasized in physical excercises to avoid health hazard even SARS-COV-19 infected patient. He involved the participants with different types of excerices that can be practiced in home and office. It was interesting and beneficial to the student participants as well as faculty of the college.

Dr. Mohesh Gogoi helped to the participants in developing a tentative methodology for Exploration, Collection, Identification, Preservation, Documentation and Commercialization on the basis of available biotic as well as abiotic resources. Special focus was given by him to transform the knowledge into product for entrepreneurship development and self-employment generation.



Timestamp	Full Name:	Class:	Subject/Department:	Contact No.	E-mail:
1/17/2022 19:47:09	Anurag Paul	M. Sc 1st semester	Botany	8876591610	anuragpaulandcna63@gmail.com
1/17/2022 19:51:01	Pooja Bhandary Chetri	MSC 1st Semester	Botany	6003772001	Poojachetri2014@gmail.com
1/17/2022 19:52:44	Priyanka Basumatary	Bac 5th semester	Botany	9101314727	Priyankabasumatary123@gmail.com
1/17/2022 20:07:13	Nilanjana Rajbanshi	Msc 1st semester	Botany	9127056052	pahimol12@gmail.com
1/17/2022 20:08:14	Tularam Brahma	M.sc 1st semester	Department of Botany	7086696214	Tularambrahma652@gmail.com
1/17/2022 20:14:16	Tapasya Choudhury	M.Sc 1st Semester	Botany	7575979594	tapasyachoudhury83@gmail.com
1/18/2022 1:28:33	Phanidhar Baro	Asst prof.	Bodo	8638328088	phanidharbaro@gmail.com
1/18/2022 9:52:03	Harajit Adhikary	MSc. 3rd semester (Botan	Botany	9101172022	adhikaryharajit@gmail.com
1/18/2022 20:41:41	Bidinti Brahma	5th semester	Botany	6000734897	bidintibrahma21@gmail.com
1/19/2022 19:39:35	Nirupa saha	Msc 1st sem	Botany	6001554593	nirupasaha012@gmail.com
1/19/2022 19:54:04	Simran Basak	MSc 1st semester	Botany	6002731805	simranbasak06@gmail.com
1/19/2022 19:55:58	Sushmita Gayary	B.Sc. 5th sem	Botany	8812899641	sushmitagayary7@gmail.com
1/19/2022 20:05:44	Jayshree Sarkar	B.sc 5th semester	Botany	9954632666	jayshreejnv@gmail.com
1/19/2022 20:20:14	Sweetly Ghosh	M. Sc 1st sem	Botany	6901497130	sweetlyghosh0438@gmail.com
1/19/2022 21:02:44	Bidangshree Kachary	Msc 1st semester	Botany	6000854640	bidangshreekachary2468@gmail.com
1/20/2022 8:03:39	Runumani Roy	M.Sc. 3rd sem	Botany	8011818012	runumaniray0@gmail.com
1/20/2022 11:52:09	Manikangkana Devi	M.Sc 3rd semester	Botany	9101596256	devikangkana111@gmail.com
1/20/2022 14:25:59	Jeauti Ray	M.sc 3rd sem	Botany	9101369629	Jeautiray2017@gmail.com
1/20/2022 14:51:30	Husmita Basumatary	BPT 4TH year	Department of Physiother	9127206186	husmitab@gmail.com
1/20/2022 14:52:05	Pooja Rani Ouary	BPT 3rd Year	Department of Physiother	9678033698	pooowary579@gmail.com
1/20/2022 14:54:28	Florence Basumatary	4th year BPT	BPT	9101513815	florencebasumatary01@gmail.com
1/20/2022 14:56:46	Abdur Rahman	3rd Semester	BPT	8254987507	rideralbertrahman@gmail.com
1/20/2022 14:58:42	Krishna Basumatary	Bpt 4th year	Bachelor of physiotherapy	7638024869	Krishnaborgoyary37@gmail.com
1/20/2022 15:01:08	Gitemali Brahma	BPT 2 nd year	Department of physiother	7002211471	brahmagitemali123@gmail.com
1/20/2022 15:01:53	Khairul Mazumdar	BPT 3rd year	Physiotherapy	6000359721	khairul.mazumdar.kn@gmail.com
1/20/2022 15:08:39	Puja Moorthy Basumatary	BPT 3rd Year	BPT department	9011639529	pujably1230@gmail.com
1/20/2022 15:52:33	Supriya Basumatary	BPT 2nd year	Bachelor of Physiotherapy	6000306317	sssmileysup24@gmail.com
1/20/2022 15:58:18	Bhanima Des	M.sc 3rd semester	Zoology	7086643475	bhanimadas08490@gmail.com
1/20/2022 15:59:46	Yashraj Brahma	Bsc 1st Sem	Department of Zoology	6003532077	yashrajbrahma568@gmail.com
1/20/2022 16:00:33	Latika Brahma	BSc 1st Semester	Zoology	8474893567	latikabrahma6@gmail.com
1/20/2022 16:40:56	Aisha Basumatary	1st semester	Zoology	7099717376	aishabasumatary464@gmail.com
1/20/2022 16:51:10	Aisha Basumatary	1st semester	Zoology	7099717376	aisha.basumatary003@gmail.com
1/20/2022 18:10:04	Sushmita Tudu	BPT 4th year	Bachelor of physiotherapy	7086775769	Sushmitatudu062@gmail.com
1/20/2022 18:26:33	Manita Brahma	3 year	BPT	7086812117	manitabrahma12@gmail.com
1/20/2022 19:06:57	Neeki Basumatary	3rd year	Bachelor of physiotherapy	6001520233	neekibasumatary21@gmail.com
1/20/2022 19:20:44	Supriya Basumatary	BPT 3rd year	Bachelor of Physiotherapy	6000306317	sssmileysup24@gmail.com
1/20/2022 19:25:05	Ringchar Boro	4th year	bpt	9706046480	bororingchar@gmail.com
1/20/2022 19:54:16	Ringko Goyary	3 year	BPT	6001064113	ringkogry11@gmail.com
1/20/2022 19:58:42	Urpel Dhanraj Narzary	3rd year	Department of Physiother	6001597159	urpalnzy@gmail.com
1/20/2022 21:02:34	Tultuli brahma	3 BPT	BPT	8136025686	tultulibrahma670@gmail.com
1/20/2022 21:10:59	Hkesh basumatary	BPT 3rd yr	BPT	6000184788	htshbasumatary10@gmail.com
1/20/2022 22:31:13	ANKIT RAWNIYAR	BPT 4th Year	BPT	8486140740	raw.ankit22@gmail.com
1/20/2022 22:53:17	Pooje Rani Ouary	3rd year	Department of physiother	9678033698	pooowary579@gmail.com
1/21/2022 11:32:39	Purusattam Goyary	5th semester	Botany	7636094331	purusattamgoyary@gmail.com
1/21/2022 11:33:31	Minturaj Narzary	B.Sc. 5th Sem	Botany	7086641033	narzaryminturaj@gmail.com
1/21/2022 11:35:01	Bhaben Ramchiary	B.Sc 5th sem	Botany	8838773208	ramchiarybhaben@gmail.com
1/21/2022 11:35:07	Purusattam Goyary	5th semester	Botany	7636094331	purusattamgoyary@gmail.com
1/21/2022 12:35:06	sujit Brahma	3rd sem	BPT	8822039109	sujitbrahma26@gmail.com
1/21/2022 18:11:53	Amab sen	bpt 2nd year	physiotherapy	6002032667	hatesel000@gmail.com
1/22/2022 9:26:20	Doli Das	Bpt 3rd sem	Bpt	6003562734	dasdoli004@gmail.com

Project Investigation

VIII. Department of Physiotherapy organized “Two days Hands on Workshop on Integrated Manual Therapy” for the BPT students. The resource person for the workshop were Dr. Chatrajit Das (PT), Vice- Principal and Dr. Pritam Deka (PT) Asstt. Professor College of Physiotherapy and Medical Sciences, PEWS Group of Institutions, Guwahati.

Event date: April 30th & May 1st, 2022

Venue: Digital Physiotherapy Center, Science College Kokrajhar

Time: 9.00 am – 5.00 pm



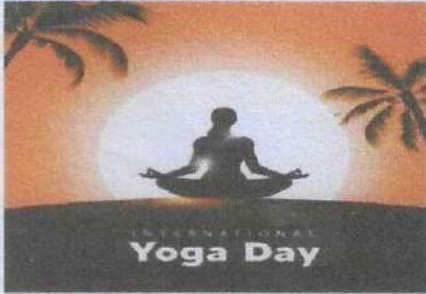
V. Webinar

On 21st July 2021, the last webinar for the session 2020-2021, was conducted to observe International Yoga Day 2021, under the guidance of Dr. R. N. Sinha, Principal and Dr. Sharmistha Chakraborty, Vice Principal, Science College Kokrajhar. The theme of the webinar was – “Common Yoga Protocol” taken by Dr. Mimi Mahato (PT), Assistant professor, Department of Physiotherapy, Science College Kokrajhar.

Description – The webinar was focused on the basic yogasanas to keep us healthy and fit.
Outcome – It gave all the participants and opportunity to know about basic yogaasnas and its importance.

The total number of participants for the session were 58.


BE WITH YOGA BE AT HOME



INTERNATIONAL
Yoga Day

JOIN US ON - 21/06/2021
10:00 AM - 10:45 AM

PLATFORM -



<https://meet.google.com/wzb-yisi-kfx>

Webinar on -
**"COMMON YOGA
PROTOCOL"**

Dr. Mimi Mahato (PT)
Assistant Professor
Department of Physiotherapy
Science College Kokrajhar


Dr. Sharmistha Chakraborty
Vice Principal
Department of Zoology

Dr. R. N. Sinha
Principal
Science College Kokrajhar

Dr. Sharmistha Chakraborty
Vice Principal
Science College Kokrajhar

ORGANIZED BY:
Department of Physiotherapy
Science College Kokrajhar

ASGAM




REPORT ON
NATIONAL WEBINAR
Comprehension of Materials Science through Natural Clay Minerals
Date: 3rd September, 2021


SCIENCE COLLEGE, KOKRAJHAR

National Webinar on "Comprehension of Materials Science through Natural Clay Minerals"

Resource Person
Dr. Kalyan Raidongia
Associate Professor
Department of Chemistry
I. I. T., Guwahati



On 03-09-2020 AT 11 A.M.

Hosted On


For Registration Click this Link:
<https://forms.gio/6cHay6wzZEyXU95vS>

Organized by
Department of Chemistry
In collaboration with
IQAC, Science College, Kokrajhar

All updates will be shared on Whatsapp group
For joining Whatsapp Group Click on this link
<https://chat.whatsapp.com/1y5a00NYPgs6hDrHueCrya>

*** For further information**
Please contact Convenor @ 9706580448

*** All Participants will be provided with e-certificate after submission of feedback**

Webinar Committee
Inaugurator:
Dr. R. N. Sinha
Principal
Science College, Kokrajhar
Chairperson:
Dr. S. Chakraborty
Head
Dept. of Chemistry
Convenor:
Mr. M. A. Kausor
Asst. Professor
Advisors:
1. Mr. R. Mahato
Vice Principal
2. Mr. B. Nath
Coordinator, IQAC
Science College, Kokrajhar

Inaugurator: Dr. R. N. Sinha, Principal, Science College, Kokrajhar.

Resource Person: Dr. Kalyan Raidongia, Associate Professor, Department of Chemistry, I. I. T., Guwahati, Assam.

Chairperson: Dr. Sharmistha Chakraborty, Head, Department of Chemistry, Science College, Kokrajhar

Convenor: Mr. Mehdi Al Kausor, Assistant Professor, Department of Chemistry, Science College, Kokrajhar.

Participants: More than 150 participants comprising of Faculties, Students and Research Scholars from different institutions within the country.

The Department of Chemistry in collaboration with IQAC, Science College, Kokrajhar has organized a National Webinar on “Comprehension of Materials Science through Natural Clay Minerals” on 03/09/2020 at 11 a.m. The Webinar was hosted on Zoom platform. The session was telecasted live on www.youtube.com. as well. The webinar was organized in collaboration with Internal Quality Assurance Cell (IQAC), Science College, Kokrajhar.

Miss. Karabi Sarmah, Asst. Professor, Department of Chemistry hosted the session. Mr. Mrityunjay Brahma, Asst. Professor, Department of Computer Science, described the agenda of the session. Dr. Sharmistha Chakraborty, Head, Department of Chemistry, Science College, Kokrajhar welcomed the dignitaries and the participants with her welcome address in the programme.

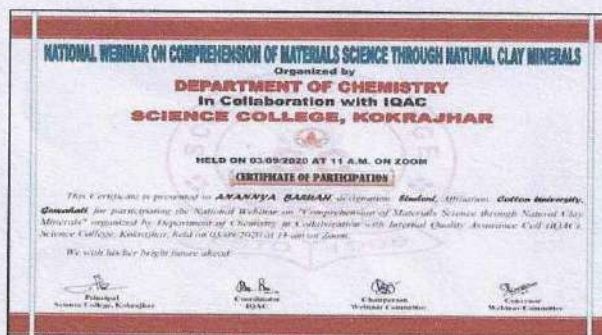
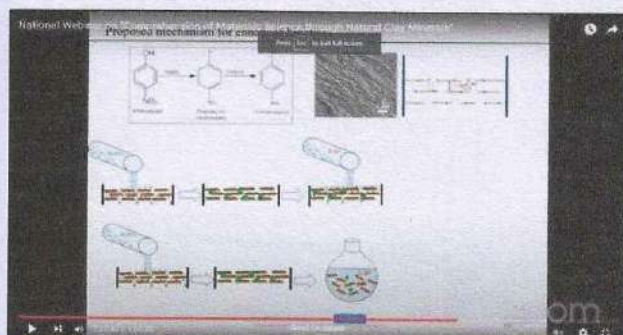
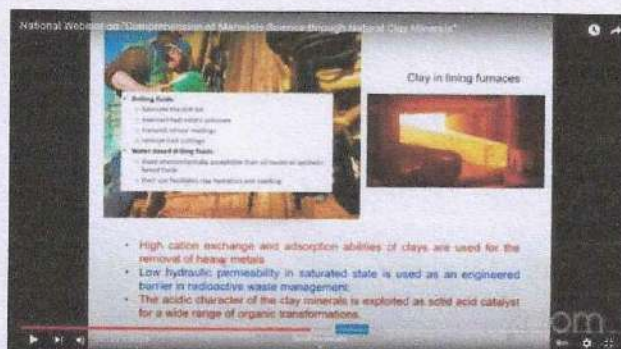
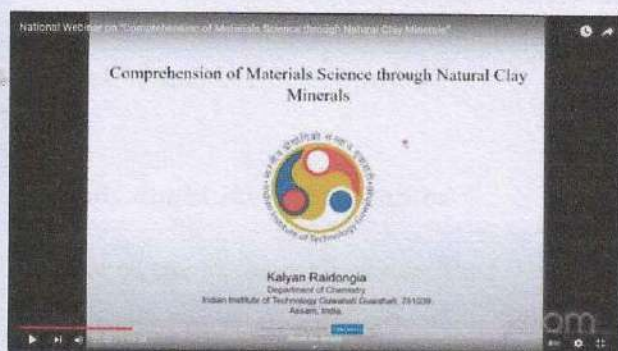


The webinar was inaugurated by Dr. R. N. Sinha, Principal, Science College, Kokrajhar. While delivering his inaugural speech, Dr. Sinha mentioned the need of the hour during the COVID-19 crisis and insisted on organizing such webinar for sharing knowledge among the student, research scholars as well as the faculty members. It was followed by a brief introduction of the Resource Person by the Convenor of the Webinar, Mr. Mehdi Al Kausor.



The Resource Person, Dr. Kalyan Raidongia delivered a resourceful lecture with power point presentation covering the utility of Materials Science through Natural Clay Minerals and highlighted his research works in the field of Materials Science up to the understandings of

students and other participants. There was an active interaction at the end of his speech where all the queries of the participants were answered by Dr. Kalyan Raidongia.



Followed by the Lecture from the Resource Person, Mr. Biswajit Nath, Coordinator, IQAC and Assistant Professor, Department of Chemistry, Science College, Kokrajhar expressed the vote of thanks. The webinar ended with the concluding speech by Dr. Sharmistha Chakraborty, Head, Department of Chemistry, Science College, Kokrajhar. All the active participants who submitted the feedback were felicitated by Certificates of participation.

Yearly activity Report- 2020-2021 Department of Botany Science College, Kokrajhar

1. Department has organized a One Day National Webinar on Medicinal and Aromatic Plants: Prospects and Challenges of Commercial Cultivation in Northeast India during and Post Covid-19 Pandemic on 20th August, 2020. Dr. Pramod Medhi, Associate Professor from Pandu College, Guwahati was speaker of the webinar. Altogether 53 nos. of participant from different institutions was participated the programme.



Flyer of National Webinar

5. Online Intra District Logical Reasoning Quiz Competition was held on 19-06-2021

Organized by: Science College Mathematical Society, Kokrajhar

Date: 19/06/21

Total number of participants: 56

1st Prize

Dhrubo Narayan Roy, H.S 2nd year

Science College, Kokrajhar

2nd Prize

Diptyangshu Sarkar

B.Tech, 4th yr

CIT, Kokrajhar

3rd Prize

Manash Pratim Chakravarty

B.Tech 3rd yr, Bineswar Brahma Engineering College, Kokrajhar

6. Organized a Nation Webinar

Name of the topic

Real Analysis : Introducing continuity to the beginners

Date: 08-09-2020

Speaker: Prof. Bhaba Kumar Sharma, IIT Gauhati

Patron: Dr. R.N. Sinha

Principal, Science College, Kokrajhar

Chairperson: Dr. Mamoni Dhar

Co-ordinator: Mr. Sudeep Dey

Convener: Mr. Babla Chandra Ghosh.

Members: Dr. A.K.Brahma

Mr. S.K. Thakur

Miss. Chinmoyee Roy.

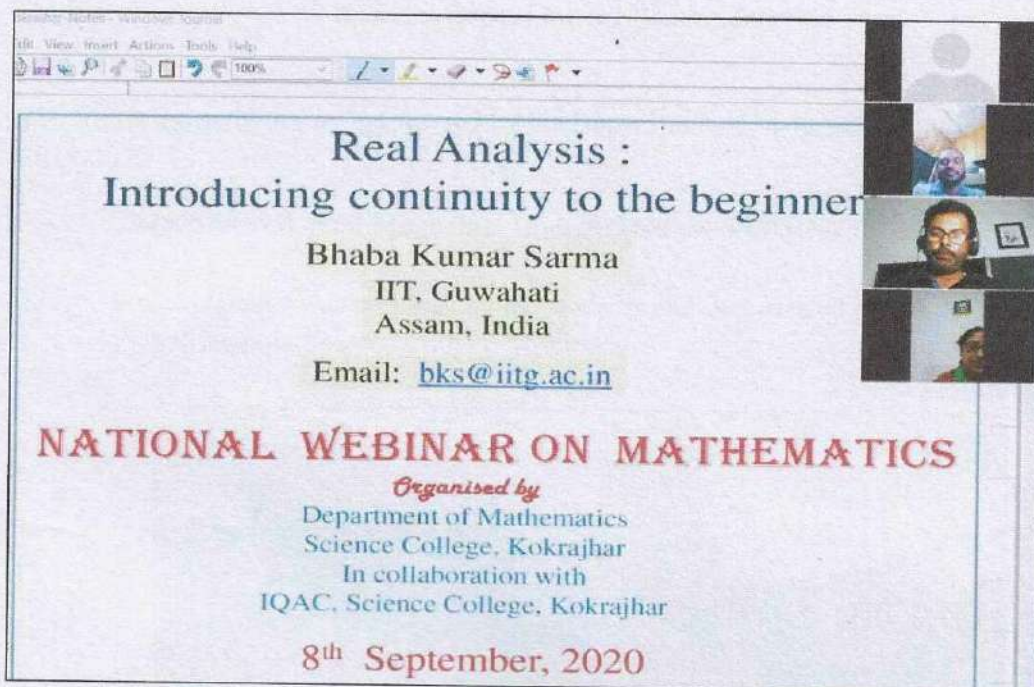
Total No of Participants: 269

Real Analysis :
Introducing continuity to the beginner

Bhaba Kumar Sarma
IIT, Guwahati
Assam, India
Email: bks@iitg.ac.in

NATIONAL WEBINAR ON MATHEMATICS
Organised by
Department of Mathematics
Science College, Kokrajhar
In collaboration with
IQAC, Science College, Kokrajhar

8th September, 2020



Head

Department of Mathematics

Report on the Webinar Organized by KKB Central Library in Collaboration with IQAC, Science College, Kokrajhar

Event Overview:

A webinar on the "Awareness Programme on Use of Online E-Resources" was organized by the KKB Central Library in collaboration with the Internal Quality Assurance Cell (IQAC) of Science College, Kokrajhar, in association with the Assam College Librarians' Association (ACLA). The event aimed to educate participants on the effective use of online electronic resources, particularly in the context of the ongoing pandemic.

Date and Time:

- Date: June 15, 2020
- Time: 3:00 PM to 4:30 PM
- Platform: Zoom App

Organizing Bodies:

- KKB Central Library, Science College, Kokrajhar
- IQAC, Science College, Kokrajhar
- Assam College Librarians' Association (ACLA)

Event Structure:

Inauguration:

Inaugurator: Dr. R.N. Sinha, Principal of Science College, Kokrajhar, inaugurated the webinar. In his opening remarks, he welcomed the participants and emphasized the importance of digital literacy, particularly in the context of the pandemic. He encouraged participants to embrace the new scope of learning and adapting to digital resources, which have become essential in continuing education and academic work during these challenging times.

Resource Persons:

The webinar featured detailed discussions by esteemed resource persons who shared their expertise on e-resources and modern library practices:

1. Dr. Sanjay Kumar Singh - Head of the Department of Library and Information Science at Gauhati University. He provided an in-depth overview of various online e-resources available to academic institutions. He highlighted the importance of these resources in supporting research, teaching, and learning, especially during times when physical access to libraries may be restricted.
2. Dr. Prasanta Kumar Das - Librarian at KC Das Commerce College and General Secretary of ACLA. He focused on the strategies that modern libraries can adopt to effectively disseminate e-resources to their stakeholders. He emphasized the role of librarians in guiding users to the right resources and ensuring that these resources are accessible to all members of the academic community.
3. Dr. Birender Pal - Librarian at Kaliabor College and Coordinator of ICT Cell, ACLA. He discussed the technological tools and platforms that can be used to manage and share e-

resources. He also covered best practices for maintaining digital collections and ensuring their long-term usability and relevance to the institution's needs.

Coordinators:

- Mrs. Anuradha Singha - Librarian at Science College, Kokrajhar, served as the primary coordinator, ensuring the smooth running of the event.
- Mr. Biswajit Nath - IQAC Coordinator at Science College, Kokrajhar, contributed to the organizational aspects of the webinar.

Participants:

The webinar attracted 130 participants from across the state, including students, faculty members, and library professionals, all eager to enhance their understanding of online e-resources and modern library practices.

Key Highlights:

- The resource persons provided detailed discussions on the importance and effective use of e-resources in modern libraries.
- Participants gained valuable insights into how libraries can disseminate resources most effectively to meet the needs of their stakeholders.
- The event underscored the critical role that digital literacy and e-resources play in today's educational landscape, particularly during the pandemic.

Certificates:

As a token of appreciation and to acknowledge their participation, online certificates were distributed to all 130 participants, further contributing to their professional development.

Conclusion:


The webinar was a significant initiative by Science College, Kokrajhar, reflecting its proactive approach towards integrating technology and digital resources into academic practices. The event was not only informative but also an excellent platform for academic exchange and capacity building among participants, all of whom left the session better equipped to utilize online resources in their academic and professional endeavours.

Approved



Principal
Science College, Kokrajhar

Coordinator


Dr. Anuradha Singha,
Librarian, K.K.B.C.L.,
Science College, Kokrajhar



WEBINAR

KKB Central Library

In Collaboration with

IQAC

Science College, Kokrajhar

In Association with

Assam College Librarians' Association



Organized by

Awareness Programme on Use of Online E-Resources

Inaugurator



Dr. R. N. Sinha
Principal
Science College, Kokrajhar

Coordinators



Mrs. Anuradha Singha
Librarian
Science College, Kokrajhar



Mr. Biswajit Nath
Coordinator, IQAC
Science College, Kokrajhar

Resource Persons



Dr. Sanjay Kumar Singh
HOD, Dept of Lib. & Inf. Sc
Gauhati University



Dr. Prasanta Kumar Das
Librarian, KC Das Com. College
General Secretary, ACLA



Dr. Birender Pal
Librarian, Kaliabor College
Coordinator, ICT Cell, ACLA

Webinar schedule

Date: 15/06/2020

Time: 3:00 to 4:30 PM

Powered by Zoom App

For Registration please contact

Mrs. Anuradha Singha

Librarian, Science College, Kokrajhar

Contact: 9859911761

DEPARTMENTAL ACTIVITY REPORT 2020-2021

I. Two Days Webinar series

On 29th & 30th August, 2020, two days webinar series was organized by Department of Physiotherapy, under the Patronship of Dr. R. N. Sinha, Principal and advisor Mr. Rabindra Mahato, Vice Principal, Science College Kokrajhar. The theme of the webinar was– “An insight into the hand its condition and rehabilitation”, presided by two resource Person. On 29/08/2020, Dr. Amit Sharma (13 years of experience in the field of education)

Deputy Director, School of Physiotherapy
R.K. University, Rajkot, Gujarat

On 30/08/2020- Dr. Pankaj Gupta (17 years of clinical experience)


Incharge Physiotherapy Department.

The Leprosy Mission Community Hospital, Nandnagri, Delhi -93

Description – First day of webinar by Dr. Amit Sharma, consisted of detailed explanation about anatomy, common disorders and traumatic injuries of wrist and hand. On the second day, Dr. Pankaj Gupta gave an elaborate session on Sensory nerve function test of hand, rehabilitation after tendon transfer and management of PIP joint stiffness.

Outcome – All the participants got an enriched knowledge on wrist and hand conditions and its management.

Total number of participants – 63 approx. including students and professionals.



Hon.
Dr. H.A. Tarasum Laskar Ph.D
Assistant Professor

Coordinator
Dr. Ranjith Kanti Behera Ph.D
Assistant Professor & HOD

Assistant Coordinator
Dr. Badinagobin Dewkhani Ph.D
Assistant Professor


Technical Coordinators
Dr. Jyotishree Roy Ph.D
Assistant Professor

**TWO DAYS WEBINAR SERIES ON :
AN INSIGHT INTO THE HAND-
ITS CONDITIONS & REHABILITATION.**


(ON 29TH & 30TH AUGUST 2020)

Speakers -

Dr Amit Sharma
Deputy Director, School of Physiotherapy
RK UNIVERSITY, Rajkot(Gujarat)



Dr Pankaj Gupta
Incharge of Physiotherapy Department
The Leprosy Mission Community Hospital, Delhi



Patron:
Dr R.N. Sinha
MSc, LLB, PhD
Principal

Adviser-
Mr. Rabindra Mahato
Vice Principal

ORGANISED BY:
DEPARTMENT OF PHYSIOTHERAPY
IN ASSOCIATION WITH KCAC
SCIENCE COLLEGE KOKRAJAR
ASSAM

Webinar platform: Zoom
Zoom link will be shared in telegram
Telegram Link
<https://t.me/kokrajarkkac2020>
Registration link is in the bio

REPORT ON WEBINAR CONDUCTED BY THE DEPARTMENT OF PHYSICS, SCIENCE COLLEGE, KOKRAJHAR ON 30TH SEPTEMBER, 2020.

The Department of Physics, SCK, organized a National webinar on the theme “**Astrophysical double layers and double layers in laboratory & Neutrinos at the crossroads of particle physics and cosmology**” with the objective of increasing knowledge amongst faculty, research scholar and students of SCK.

The resource person for the webinar were

- Dr. Suraj Kr. Sinha, Associate Professor, Department of Physics, Pondicherry University, Pondicherry.
- Dr. Debasish Baruah, Associate Professor, Department of Physics, IIT Guwahati.

The programme started with an opening remark delivered by Mr. J.P. Brahma, Director of Education, BTC, Kokrajhar followed by welcome address from Mr. Rabindra Mahato, Asst Professor, Department of Physics and Convenor of webinar organising committee.

The session ended with a round of discussion and vote of thanks by Dr. Ashok singh, Chairman, Webinar Committee, HOD, Department of Physics, SCK.

The webinar was attended by around 114 participants.

Approved

Principal
Science College, Kokrajhar

National Webinar On Astrophysics

**Organised by
Department of Physics
Science College Kokrajhar
In collaboration with
IQAC, Science College Kokrajhar
&**

Silver Jubilee Celebration Committee, SCK

Date : 30-09-2020

Time : 5.00 PM

- | | | |
|---|---|---------|
| 1. Inaugural speech by | : Mr. J.P. Brahma
Director of Education
BTC, Kokrajhar | 5.00 PM |
| 2. Introduction of Resource person
Talk 1 by Convenor | : Mr. Rabindra Mahato
Vice Principal Asstt. Prof.
Department of Physics
Science College, Kokrajhar | 5.10 PM |
| 3. Talk-1 (Resource Person) | : Dr. S.K. Sinha
Associate Professor
Pondicherry University,
Pondicherry | 5.20 PM |
| 4. Introduction of Resource person
Talk 2 By Secretary, SJCC,SCK | : Mr. sanjay Kr. Thakur
Asstt. Professor
Department of Mathematics
Science College, Kokrajhar | 6.05 PM |
| 5. Talk-2 (Resource Person) | : Dr. Debasish Borah
Asstt. Professor
IIT Guwahati, Assam | 6.15 PM |
| 6. Vote of Thanks by | : Ashok Singh
Chairman, Webinar Committee
HOD, Department of Physics | 7.00 PM |



Summary report of the Workshop

A one day regional workshop on '*Grassroots Innovation & Herbal Medicine*' was organized on 6th November (Friday), 2020 by Science College Kokrajhar in association with NIF-India, Guwahati Cell for North East Region at Science College, Kokrajhar premises with the following objectives-

1. To popularize grassroots innovations & outstanding traditional practices in and around Kokrajhar district, BTAD, Assam
2. To familiarize grassroots innovators & outstanding TK holders about intellectual property right.
3. To provide the innovator & TK holders a platform or linkages with scientists & researcher to develop a route map of their work.

The workshop was conducted as per the objectives of the project proposal in consultation with NIF-India, Guwahati Cell for North East Region. Due to pandemic situation only 20-25 herbal healers and one grassroots innovator from different villages of Kokrajhar district were invited to participate in the programme, out of which 20 healers & 1 innovator participated in the workshop. The programme was inaugurated with lighting of lamp and by playing the National Anthem in presence of Invited Guest, Principal, Vice- Principal and faculty members of the different department of the College. Soon after the inauguration the Invited Guest, Principal and Vice Principal were felicitated with traditional Aronai & Gamucha. After that Principal, Dr. R. N. Sinha delivered a brief speech where he appreciated Dr. Mohesh Gogoi (Convener, Workshop Organizing Committee) and his team for their hard work for conducting workshop in such a pandemic situation. He also talked about how we can stay healthy and fit by changing the lifestyle. Thereafter, Vice Principal, Mr. R. Mohato delivered a welcome address to all the participants and the invited guest.

Dr. R. Mili, Senior Innovation Fellow, NIF-India, Guwahati Cell for NER, delivered introductory note in the workshop. In his brief speech he highlighted the aims & objectives of NIF, and how it can be accumulated with the process of scientific documentation as well as validation of different innovation and outstanding traditional practices.

Dr. N. Maurya, Scientist & Regional Head (NER), NIF-India delivered the key note address. He addressed the gathering with a presentation on how a common man without any higher degree can be an innovator and how the ideas of innovations have developed. He also explained how the outstanding traditional practices can be protected under IPR and how different product can be developed in commercial scale benefiting the inventor and TK holders.

Thereafter, interaction session with healers coordinated by Mr. Miniswring Basumatary, Project Fellow, NIF Sponsored project, Science College, Kokrajhar in presence of Dr. (Mrs.) K. K. Brahma, Jt. Convener & HoD, Department of Physiotherapy, Science College, Kokrajhar was executed. During the session, interaction with the healers about their practices was done and they were asked about different ailments they have been practicing. From this session, around 40-50 practices were documented for various ailments such as cataract, leucorrhea, piles, cancer, tonsil, ring worm infection, sinusitis, gastric problem & ulcer, uric acid, chickenpox, menorrhagia, jaundice, malaria typhoid, kidney stone, testicle swelling, kidney damage, liver problem, skin allergy, paralysis, ovary swelling, asthma, hair fall problem, umbilical hernia, leprosy, epilepsy, bone fracture & dislodge etc. At the end of the programme, with views and suggestion of the intellectual present in the workshop a resolution had come up to make a coordination committee to create a network of healers of BTAD areas. Mr. Prsanna Kr. Saikia, Tangla, Udalguri has been selected as the Chairman and Mr. Krishna Kanta Sutradhar, Pascalgura, Kokrajhar district as secretary of the said committee respectively.



Simultaneously, NIF scientist team also arranged an exhibition of various innovations made by common people of the country inside the college campus to encourage the students and faculty members.

The programme ended with a vote of thanks from Dr. Mohesh Gogoi, Convenor & PI, NIF Sponsored Project, Science College, Kokrajhar on behalf of IQAC, Science College, Kokrajhar.



List of participants in the workshop:

Sl.No.	Name & Address	Contact No.	Remark
1	NIRENDRA BASUMATARY Vill. CHOTO GENDRABIL P.O. GENDRABIL Dist. KOKRAJHAR, ASSAM Pin- 783370	9401347977	Present
2	PROJOY MUSHAHARY Vill. BANGLABARI P.O. DAOLABARI Dist. KOKRAJHAR, ASSAM Pin- 783370	9678604960	Present
3	BIRESWAR KOCH Vill. MAGURMARI P.O. MAGURMARI Dist. KOKRAJHAR, ASSAM- 783370	9954820952	Present
4	RAMENDRA KOCH Vill. MAGURMARI P.O. MAGURMARI Dist. KOKRAJHAR, ASSAM PIN- 783370	9678031426	Present
5	SATHURAM BASUMATARY Vill. CHOTO GENDRABIL P.O. GENDRABIL Dist. KOKRAJHAR, ASSAM Pin- 783370	9476814079	Present
6	KALPANA SUTRADHAR Vill. HEKAIPARA (CHANDRAPARA) P.O. CHANDRAPARA Dist. KOKRAJHAR, ASSAM Pin- 783370	9365193454	Present
7	HIRALAL BASUMATARY Vill. GAURANG MISSION P.O. HOLTUGAON Dist. KOKRAJHAR, ASSAM Pin-783370	9859102772	Present
8	SUDHADEV MUSHAHARY Vill. BASHBARI P.O. BISHMURI Dist. KOKRAJHAR, ASSAM Pin- 783370	9957499549	Present
9	BISWACHARAN BASUMATARY Vill. KALUGAON P.O. SIMBWRGAON Dist. KOKRAJHAR, ASSAM Pin- 783370	6000480993	Present

10	NILESWAR BASUMATARY Vill. KAMARPARA P.O. BHATABARI Dist. KOKRAJHAR, ASSAM-783347	6002591062	Present
11	JYOTI BASUMATARY Vill. KAMARPARA,P.O. BHATABARI Dist. KOKRAJHAR, ASSAM Pin- 783347	6002591062	Present
12	SABILAL NARZARY Vill. MWINAGURI P.O. KARIGAON Dist. KOKRAJHAR, ASSAM Pin- 783347	7638855009	Present
13	SURESH BORGOYARI Vill. DOGORPARA P.O. SALAKHATI Dist. KOKRAJHAR, ASSAM Pin- 783369	8402918577	Present
14	JUDUNATH BASUMATARY Vill. EAST SALAKATI P.O. SALAKATI Dist. KOKRAJHAR, ASSAM Pin- 783369	6001019907	Present
15	KRISHNA KANTA SUTRADHAR Vill. PASCALJHORA P.O. KARIGAON Dist. KOKRAJHAR, ASSAM Pin- 783373	8011087768	Present
16	DIJEN BORGOYARI Vill. KATHALGURI/ KANTALGURI P.O. SALAKATI Dist. KOKRAJHAR, ASSAM Pin- 783369	7636841056	Present
17	SANTHOLA MUSHAHARY Vill. ODALGURI P.O. PATGAON Dist. KOKRAJHAR, ASSAM Pin- 783346	8134041674	Present
18	MUKUNDO NARZARY Vill. GWTWIBARI P.O. PUTHIMARI Dist. KOKRAJHAR, ASSAM Pin- 783347	7636879743	Present
19	SUBASH BRAHMA Vill. TURIBARI P.O. AFLAGAON Dist. KOKRAJHAR, ASSAM Pin- 783346	8135966817	Present
20	PRASANNA KR. SAIKIA RUPAKHAT VILLAGE	6901885513	Present

	P.O.-PURANI TONGLA-784528 UDALGURI DISTRICT		
21	SIVSANGKAR MONDAL SANTHINAGAR W/NO. 2 DIST. KOKRAJKHAR, ASSAM PIN-783370	9706453380	Present

Miniswrang Basumatary

(Miniswrang Basumatary)

Project Fellow, NIF Sponsored Project &

Coordinator, Workshop Organizing Committee

Date: 13/11/2020

**REPORT
of the
WORKSHOP
On**

L^AT_EX

Organized by

**Internal Quality Assurance Cell
In collaboration with Research Cell**

Science College, Kokrajhar



SCIENCE COLLEGE, KOKRAJHAR
19th October, 2019

1. Introduction

LaTeX, a document preparation system, is widely used for publishing in many scientific fields like mathematics, statistics, computer science, engineering, chemistry, physics, economics, linguistics, etc.. It is a powerful and open-source system that provides numerous facilities for automating typesetting of the document: i.e. structuring page layout, listing and auto-numbering of sections, tables, figures, generating a table of contents, managing cross-referencing, citing, and indexing.

Unlike other editors, the content is written in plain text along with appropriate commands, thus, allowing the user to concentrate on the content rather than the aesthetics (the way it looks). The TeX typesetting program which LaTeX uses, was designed so that anyone can create good quality material with less effort. This course introduces the basic concepts of LaTeX. Participants taking this course will be able to confidently create and design documents in LaTeX and presentations in Beamer with confidence.

2. Organizing Committee

Name	Responsibility	Designation
Mr. Rabindra Mahato,	Patron	Vice-Principal
Dr. Mamuni Dhar,	Chairperson	Assistant Professor,
Mr. Biswajit Nath,	Co-Chairperson	Coordinator,
Mr. Yashu Pradhan	Convenor	Assistant Professor,
Mr. Babla Chandra Ghosh,	Joint Convenor	Assistant Professor,

3. Scheduled

Date	Activity	Department	Venue	Time
19/10/19	Registration & Inauguration	All	Gallery - 2	From 10.00 A.M. – 5.00 P. M.

4. Aims and Objectives

Recognizing the paramount importance of scientific document preparation, Latex is a comprehensive tool for scientific document preparation and a workshop was organized with an aim that the teachers of our college are well-versed in utilizing latex software effectively in preparation of documents. The workshop also aims to equip the teachers with the necessary skills and knowledge to harness the full potential of this software.

5. Expert Profile

Mr. Rakesh Jana a Ph. D. Scholar in the department of Mathematics, IIT Guwahati share his experiences how to install and use latex software among the teaching faculties.

6. About the Workshop

IQAC, Science College, Kokrajhar in collaboration with Research Cell organized one-day workshop on “**Latex**” at Science College, Kokrajhar. The program started with great enthusiasm from morning 10 A. M. till evening 5.00 P. M.. 45 (fourty five) number of teachers attended in the workshop in which resource person Mr. Rakesh Jana shared

Workshop on Latex

his experience and interacted with the attendee to create awareness about the use of latex in preparing documents, presentation etc.


7. Statistics of the Workshop


Sl. No.	Registered as	No.
1.	Resource Person	01
2.	Faculty Members	45

8. Outcome of the workshop

Teachers who participate in the workshop were able to:

- Empower in preparing documents in latex.
- Able to use smart board smoothly.
- Handle almost all sorts of troubleshoot in context of latex.


Dr. R. N. Sinha
Principal
Science College, Kokrajhar


Mr. Yashu Pradhan
Department of IT
Science College, Kokrajhar
(Convenor)

**REPORT
of the
WORKSHOP
On**

**Digital Board and Webex
for online classes**

Organized by

**Internal Quality Assurance Cell
Science College, Kokrajhar**



SCIENCE COLLEGE, KOKRAJHAR
18th May, 2020

1. Introduction

ICT tools are the set of currently developed technologies that allow more efficient communication of information, which have modified the way of accessing knowledge and now a days it is playing a vital role in the development of educational system. It has become a versatile tool in offering comprehensive education, enabling all round develop in digital skills and abilities, thus enriching the teaching-learning process with dynamic and innovative methodologies and online classes are promoted.

Keeping in view Internal Quality Assurance Cell (IQAC), Science College, Kokrajhar organized an one day workshop on "Digital Board and Webex for online classes" aiming that it will help all the faculty members to use Digital Board and Webex platform for online classes in classroom teaching.

2. Organizing Committee

Name	Responsibility	Designation
Dr. R. N. Sinha,	Patron	Principal
Mr. Rabindra Mahato,	Chairperson	Vice-Principal
Mr. Biswajit Nath,	Convenor	Coordinator, IQAC
Mr. Babla Chandra Ghosh,	Joint-Convenor	Assistant Professor,

3. Scheduled

Date	Activity	Department	Venue	Time
18/05/2020	Hands on Training on digital Board & Online platform	All	Conference Hall-2	10 AM to 5 PM

4. Aims and Objectives

Recognizing the paramount importance of digital classroom teaching in enhancing teaching-learning process, a comprehensive workshop on the usage of Digital Board was organized with an aim that the teachers of our college are well-versed in utilizing them effectively. The workshop also aims to equip the teachers with the necessary skills and knowledge to harness the full potential of these digital Board and online platform Webex.

5. Expert Profile

Mr. Biswajit Nath, Assistant Professor, Department of Chemistry, Acting Coordinator, IQAC, Science College, Kokrajhar share his well-verse experience how to manage and use digital board and online platform Webex among the teaching faculties.

6. About the Workshop

IQAC, Science College, Kokrajhar organized a all day long workshop on "Digital board and Webx" on 18th May, 2020. The programm started with great enthusiasm. 40 (fourty five) number of teacherss attended in the workshop in which Resource Person Mr. Biswajit Nath shared his experience and interacted with the attendee to create awareness about the use of digital board in classroom teaching.

Digital Board and Webex for online classes


Sl. No.	Registered as	No.
1.	Resource Person	01
2.	Faculty Members	40


7. Statistics of the Workshop

8. Outcome of the workshop

Teachers who participate in the workshop were able to:

- Able to use digital board smoothly in the classroom.
- Empowered online platform classroom.
- Handle almost all sorts of troubleshoot in context of operating the boards.


Dr. R. N. Sinha
Principal
Science College, Kokrajhar


Mr. Biswajit Nath
Department of Chemistry
Coordinator, IQAC
Science College, Kokrajhar
(Convenor)

REPORT ON FACULTY DEVELOPMENT PROGRAMME

ON

“USE OF ICT IN CLASSROOM TEACHING”

<u>Activity Title</u>	: “Faculty Development Program”
<u>Name Of Guest Speaker</u>	: Prof. R. Bhattacharya, Principal Investigator and Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati
<u>Topic</u>	: Use of ICT in Classroom Teaching
<u>Organization Name</u>	: Director of Education, BTC under the banner of IQAC, Science College Kokrajhar in collaboration with to E&ICT Academy, IIT Guwahati and
<u>Date</u>	: 21 st February, 2019 to 27 th February, 2019
<u>Venue</u>	: Science College, Kokrajhar
<u>Time</u>	: 10:00 A. M. to 5:00 P. M.
<u>Total No. of Participants</u>	: 41

Organising Committee

The PATRON

Dr. R N Sinha, MSc., LLB, Phd., MA, DLitt.

The CHAIRPERSON

Dr. Mamoni Dhar, HOD Dept. of Mathematics.

COORDINATOR

Mr. Biswajit Nath, Assistant Professor, Department of Chemistry, Science College, Kokrajhar

CONVENOR

Mrs. Femina Brahma, Assistant Professor, Department of Physics, Science College, Kokrajhar

TEAM MEMBERS:

1. Mr. Sofiqul Islam, Assistant Professor , Dept. Of Computer Science.
2. Mr. Mehedi Al Kausar, Assistant Professor, Dept. Of chemistry.
3. Mr. Taznur Ahmed, Assistant Professor, Dept. Of chemistry.
4. Mr. Bikash Dey, Assistant Professor, Dept. Of Physics.
5. Dr. Silu Basumatary, Assistant Professor, Dept. Of Botany.
6. Mr. Nijwm Wary, Assistant Professor, Dept. Of Mathematics.

7. Miss Paulomi Chakraborty, Assistant Professor, Dept. Of Zoology.
8. Miss Gargi Mushahary, Assistant Professor, Dept of women studies.
9. Mr. Mahendra Barman. Dept of B.Sc. IT.

ADVISORS:

1. Mr. Rabindra Mahato. Dept. Of Physics , Vice Principal.
2. Dr. Sharmistha Chakraborty. HOD, Dept. Of Chemistry.
3. Mr. Sudeep Dey. Dept. Of Mathamatics
4. Dr. Kushal Choudhury. HOD, Dept. of Zoology.
5. Dr. Sanjib Brahma. HOD, Dept. of Botany.
6. Mr. Ashoke Brahma. Dept. Of Mathematics.
7. Mr. Ashok Singh. HOD, Dept. Of Physics.
8. Dr. Jahnovi Brahma. Dept. Of Botany.
9. Mr. Sanjay Kr. Thakur. Dept. Of Mathematics.
10. Mr. Biswajit Nath. Dept. Of Chemistry, Co-Ordinator of IQAC.

Supporting staff:

1. Mr. Ajit Basumatary.
2. Mr. Robilal Brahma.
3. Mr. Amit Tanti.

Schedule for the program

Date	Topic
Day-1	Registration and Reporting
	Inauguration
	Tea Break
	Welcome
	Agenda
	Course Objective and Interactive Sessions
	Chapter 1 - Computer fundamentals
	Module 1 – <ul style="list-style-type: none"> • Introduction • Objective of the training • Assessment of the computer proficiency of the trainee • Fundamentals of computer <ul style="list-style-type: none"> ➤ Identify different types of computer ➤ Introduction with hardware peripherals (RAM, Motherboard, Hard disk)
	Lunch Break(01:00 pm-01:30 pm)

	<ul style="list-style-type: none"> ➤ Working with I/O Devices like Printer, Scanner, Webcam etc. (with lab session) ➤ Basic Networking Concepts - Internet, LAN, and IP addresses connectivity etc. Module 2- Introduction of OS <ul style="list-style-type: none"> • Types of OS • Server based and client based OS • Comparison of different types of OS • Installing Ubuntu on a Personal Computer • Lab session of OS
	Tea Break
	MCQ-1
Day-2	Chapter 2 Working with Windows OS <ul style="list-style-type: none"> • Windows version review Win7, 8 and 10 • Windows file system overview • Starting Windows • Installing and using essential softwares on Windows Open Source Alternatives and their installation on Windows e.g. GIMP, Scribus etc. □ Lab session
	Tea Break
	<ul style="list-style-type: none"> • Open Source Alternatives and their installation on Windows • Lab session Chapter 3 Introduction to internet
Day-2	<ul style="list-style-type: none"> • Introduction to internet • Searching web-URL & IP based access • Host name/IP/DNS
	Lunch Break(01:00 pm-01:30 pm)
	<ul style="list-style-type: none"> • Creating email& managing email id • Accessing email, information sharing using email id, file attachment etc. • Download/upload files from/to cloud • Chatting • Solving common connectivity issues • Lab session
	Tea Break
Day-3	MCQ-2
	Chapter 3contd... <ul style="list-style-type: none"> • Email Management Skill • Lab Session Introduction to ICT and its importance.
	Tea Break
	Chapter 4 Starting office suite <ul style="list-style-type: none"> □ Office Suite types – Home, Professional, Business, Ultimate and comparison among them
	Lunch Break(01:00 pm-01:30 pm)

	<ul style="list-style-type: none"> • Tools of MS Office • Basic function of each tool with demos • Lab Session
	Tea Break
	MCQ 3
Day-4	Module-1 Starting Word <ul style="list-style-type: none"> • Typing character, special character, number etc. • Saving a documents • Finding and replacing text Lab Session
	Tea Break
	<ul style="list-style-type: none"> • Text specifications, front size, bold, italic, underline etc. • Text alignment • Unicode Input in Word • Lab Session
	Lunch Break(01:00 pm-01:30 pm)
	<ul style="list-style-type: none"> • List, table, margin, page setup, print setup etc. • Ribbon Icons and their functions • Exporting to PDF • Lab session
	Tea Break
	MCQ-4
Day-5	Module-2 MS Office Excel <ul style="list-style-type: none"> • Row, column identification • Formatting spreadsheet like formatting cell border& background, adding, deleting, renaming a sheet • Procedure of sort and filter • Ribbon Icons and their functions Formula implementation and export • Performing addition, multiplication, subtraction, percentage, average, maximum, □ Minimum etc.
Day-5	□ Lab Session
	Tea Break
	Module 3 MS Office Power Point <ul style="list-style-type: none"> • Introduction to presentation • Creating slides • Modifying default slide layouts • Using pictures, clip arts, animations etc. • Lab session
	Lunch Break(01:00 pm-01:30 pm)

	Chapter 5 Starting Google Apps Module-1 Google Docs <ul style="list-style-type: none"> • Introduction to Google Docs • Creating Google document & sharing • Lab Session Module-2 Google Quiz <ul style="list-style-type: none"> • Creating Google Quiz Module-3 Google Sheets <ul style="list-style-type: none"> • Creating Google Sheets • Lab Session
	Tea Break
	MCQ 5
Day-6	Module-4 Google Slides <ul style="list-style-type: none"> • Creating google slides • Formatting google slides background, adding, deleting, renaming a slide • Lab Sessions
	Tea Break
	Module-5 Google Forms <ul style="list-style-type: none"> • Introduction • Lab Sessions
	Module-6 Google Classroom □ Lab Sessions
	Lunch Break(01:00 pm-01:30 pm)
	□ Contd... Module 6 □ Doubt clearance session
	MCQ-6
	Tea Break
	Valedictory and Certificate Distribution

The faculty development programme started on 21st February, 2019 at 10:00 am with Saraswati Vandana runs seven days long and end on 27th February, 20019.

There was a total 41 no. of faculty members were participated as participants from our nearby colleges and nearly 60% of the participants are from Science College, Kokrajhar.

Resource Persons: Prof. R. Bhattacharya, Principal Investigator and Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati

Inaugural session of the FDP

Opening remarks and an introduction for the FDP were given by Mr. Biswajit Nath, followed by a speech to the programme by Prof. R. Bhattacharya, Principal Investigator and then by Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati.

Introduction to the FDP

The programme progressed with the inaugural lecture at 10:30 am by Mr. Biswajit Nath, Coordinator, IQAC, Science College, Kokrajhar in which he mainly focussed on the use of the ICT in classroom teaching.

Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati delivering inaugural lecture

The next speaker was Dr. G. Trivedi, Co-PI, E & ITC Academy, from IIT, Guwahati delivering lecture

He mainly talked about the use of the ICT in classroom teaching which was followed by a brain storming session.

Prof. R. Bhattacharya, Principal Investigator

After the lunch break, Prof. R. Bhattacharya, Principal Investigator and talked about Use of ICT in classroom teaching, in which he gave highlights of the accelerator-based of such tool and its significance over conventional techniques.

The second day started off with the lecture of Prof. R. Bhattacharya, Principal Investigator. His talk was based over various aspects on ICT.

Interactive session after the lecture

The programme progressed with the lecture by Prof. R. Bhattacharya, Principal Investigator and Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati. Brain storming continued during the lunch break. This was followed by a interactive session of about one and half hour by the participants in ICT. Participants interacted with the experts and among themselves during the session. This marked the end of second day program.

This led to the end of the series of lectures in the seven days programme. A concluding session followed after the tea break in which participants shared their experiences.

Certificate distribution at the concluding session

Most of them talked about their enriching experience at the FDP. Thereafter Prof. R. Bhattacharya, Principal Investigator and Dr. G. Trivedi, Co-PI, E & ITC Academy, IIT, Guwahati gave their concluding remarks and distributed the certificates to the external participants. In the end Mrs Femina Brahma, Assistant Professor, Department of Physics Science College, Kokrajhar gave the vote of thanks and concluded the Seven days faculty development programme.

Brochure of the programme

Objective of the Course

Course Objective is to provide basic knowledge in using the ICT Tools for enhanced and efficient teaching. Now a days everything is coming up in digitalized way and to cope up with the new scenario of digital world teachers from any domain (Science/Arts/Commerce) should use ICT Tools in their day to day teaching practices for greater interest of the students.

The main objective of this promotional course is to give free learning of basic ICT Tools (Computer, Specific Software's, Printer/Scanner, Projector, Smart Board etc.) for proficient delivery of the talks, efficient sharing of the class materials which boosts the interest of a student to attend the classes.

Assignments & Project

- Assignments will be of the following type:
 - MCQ based questionnaire.
 - Programming Assignments (Problem statement will be provided.)
- At the end of the course "Project" will be assigned to the participants which will be based on the Practical Case Studies.

Contact Details

Project Manager,
E&ICT Academy, IIT Guwahati
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+91-3612583009/3182
(Working Hours 9:30 am to 5:30 pm)
Follow us on: www.facebook.com/eictacadguwahati
Coordinators from Science college, Kokrajhar
Phone No: +91-9531071732



For details of the programme and course contents etc., please log on to Electronics and ICT Academy website:
<http://eict.iitg.ac.in/>

About Science college, Kokrajhar

Science college, Kokrajhar was established in the year 1995 and situated at Bhatarmari Village of Kokrajhar Town. The College is affiliated under Gauhati University and recognized by University Grants Commission (UGC), New Delhi, Govt of India u/s 2f and 12B of UGC Act 1956. (No.F-8-381/2005(gpp-I) and recognized and provincialized by the Department of Higher Education, Govt. of Assam, Dispur. The college was also accredited by NAAC with CGPA 2.54. From the session 2017-2018 the college has started the PG courses on subjects Zoology and Botany.



Course Outcome

The participants will be given a thorough understanding of the following topics:

- Linux & Libre-Office
- Windows & MS-Office

Venue

Science college Road, Bhatarmari, Kokrajhar,
Assam 783370
Website: <http://www.sciencecollege.ac.in/>

About E&ICT Academy



Electronics and ICT Academy is an initiative of Ministry of Electronics & Information Technology (MeitY), Ministry of Communications and IT, Govt. of India for Faculty Research Scholar Development Programme. Academy has planned short term training programmes on fundamental and advanced topics in IT, Electronics & Communication, Product Design, Manufacturing with hands on training and project work using latest software tools and systems.

In addition, the Academy will conduct specialized/customized training programmes and research promotion workshops for corporate sector & educational institutions.

For Online Transfer

Bank Name: State Bank of India
Account Name: IIT Guwahati R and D E and ICT Academy
Account No.: 36071100059
IFSC Code: SBIN0014262
Bank Name: State Bank of India
Bank Address: IIT Guwahati, GHY- 781005

Registration Form

Name of Applicant (first, last).....
Fathers Name.....
Mothers Name.....
Date of Birth (DD/MM/YY).....
Gender.....
Category (General/SC/ST).....
Designation.....
Highest Qualification.....
Name and Address of the Institute/ Organization.....
City/Town.....
Postal Address.....
City/Town.....
Email.....
Landline Number (with STD code).....
Mobile Number.....
Transaction ID.....
Transaction Date.....
Issuing Bank.....
Signature of the Applicant.....
I hereby agree to relieve Mr./ Ms./ Dr.....
in case he/she is selected to attend the programme.
Signature and Seal of the Forwarding Authority.....

Affix passport size photograph

Name.....
Designation.....
Note:

- The Faculty/Staff are requested to submit the NOC from respective department before attending the session.
- The Faculty member belonging to SC/ST Category need to carry caste Certificate (both in original & photocopy).
- The participant need to carry the Institute/Organization valid Identity Card (Both in Original & Photocopy).
- For any queries contact Co-ordinators in the given numbers 9531071732

Course Duration
40 Hrs

Course Coordinators from Academy

- Prof. Ratnajit Bhattacharjee
Principal Investigator, E&ICT Academy, IIT Guwahati.
- Dr. Gaurav Trivedi
Co-Principal Investigator, E&ICT Academy, IIT Guwahati.

Coordinators from Science College, Kokrajhar

- Femina Brahma
Assistant Professor,
Department of Physics
Science College, Kokrajhar.
Contact no. 9531071732
Email: feminabrahma1984@gmail.com

Expert from Industry

- Experienced experts from Industry will provide hands-on

Who Can Attend

- Programme is open to only for Faculty Members from Colleges of any domain (Science/ Arts/ Commerce).

Registration Fee

Registration Fee (Snacks and Lunch)
Rs. 1,200/- for Faculty and Staff.
Mode of Payment: Online Only
(RTGS/NEFT)

Course Date: 21 - 27 February, 2019
Last Date of Registration: 05.02.2019
(Online Registration link will be open from 01.01.2019)
Venue: Science College, Kokrajhar.



An Initiative of
Ministry of Electronics & Information Technology
(MeitY), Government of India
Electronics & ICT Academy
IIT Guwahati, Assam

One week Faculty Development Program
on Use of ICT Tools for Classroom
Teaching (21 - 27 February, 2019)



In Association with



Science College, Kokrajhar

Attendance Sheet of the Participants



ATTENDANCE SHEET

Faculty Development Programme on "Use of ICT Tools for Classroom Teaching"



Date: 21 - 27 February, 2019

Venue: Science College, Kokrajhar

Sl No	Name (Use Block letters)	Day-1(21-02-2019)		Day-2(22-02-2019)		Day-3(23-02-2019)		Day-4(25-02-2019)		Day-5(26-02-2019)		Day-6(27-02-2019)	
		Morning Shift(In Time)	Evening Shift(Out Time)	Morning Shift(In Time)	Evening Shift(Out Time)	Morning Shift(In Time)	Evening Shift(Out Time)	Morning Shift(In Time)	Evening Shift(Out Time)	Morning Shift(In Time)	Evening Shift(Out Time)	Morning Shift(In Time)	Evening Shift(Out Time)
1	Dr. Mamoni Dhar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Mr. Sudeep Dey	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Dr. Ranjita Kr. Das	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Ms. Chanda Saha Roy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Ms. Gitika Das	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Mr. Md. Hobibor Rahman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Mr. Madanmohan Dev Nath	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Ms. Papari Kakati	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Mr. Bikas Dey	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Ms. Arifa Khatun	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Ms. Pforeni Sapurna	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Dr. Manika Das	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Mr. Anwarul Islam	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
14	Dr. Kushal Chodhury	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
15	Ms. Rimpi Chakravarty	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16	Ms. Anita Narzary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
17	Ms. Paulomi Chakraborty	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18	Ms. Bisakha Roy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
19	Dr. Jwngma Narzary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20	Dr. Sharmista Chakraborty	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
21	Mr. Mehdi Al Kausor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
22	Mr. Manaj Kr. Brahma	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
23	Dr. Prahalad Das	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
24	Ms. Jamuna Basumatary	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
25	Ms. Niva Rani Nath	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Sign
E&ICT Academy

**REPORT
of the
WORKSHOP
On**

Use of Smart Board

Organized by

**Internal Quality Assurance Cell
Science College, Kokrajhar**



SCIENCE COLLEGE, KOKRAJHAR

09th July, 2018

1. Introduction

ICT tools are advanced technologies that enhance communication and access to information. They play a crucial role in modern education by offering comprehensive learning, developing digital skills, and enriching the teaching process with dynamic and innovative methods.

In line with the goals of the Internal Quality Assurance Cell (IQAC), Science College, Kokrajhar organized a one-day workshop on "Use of Smart Board." The workshop aimed to equip faculty members with the skills to effectively use Digital Boards and the Webex platform for enhancing online classroom teaching.

2. Organizing Committee

Name	Responsibility	Designation
Dr. R. N. Sinha,	Patron	Principal
Mr. Rabindra Mahato,	Chairperson	Vice-Principal
Mr. Biswajit Nath,	Convenor	Coordinator, IQAC
Mr. Babla Chandra Ghosh,	Joint-Convenor	Assistant Professor,

3. Scheduled

Date	Activity	Department	Venue	Time
09/07/2018	Hands on Training on use of smart Board	All	Conference Hall-2	10 AM to 5 PM

4. Aims and Objectives

Recognizing the paramount importance of digital classroom teaching in enhancing teaching-learning process, a comprehensive workshop on the usage of Smart Board was organized with an aim that the teachers of our college are well-versed in utilizing them effectively. The workshop also aims to equip the teachers with the necessary skills and knowledge to harness the full potential of these digital Board and online platform Webex.

5. Expert Profile

Mr. Biswajit Nath, Assistant Professor, Department of Chemistry, Acting Coordinator, IQAC, Science College, Kokrajhar share his well-verse experience how to manage and use digital board and online platform Webex among the teaching faculties.

6. About the Workshop

IQAC, Science College, Kokrajhar organized a all day long workshop on "Use of Smart board" on 09th July, 2018. The programm started with great enthusiasm. 40 (fourty five) number of teacherss attended in the workshop in which Resource Person Mr. Biswajit Nath shared his experience and interacted with the attendee to create awareness about the use of digital board in classroom teaching.

Use of Smart Board Classroom Teaching

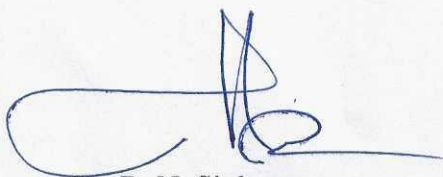
7. Statistics of the Workshop


Sl. No.	Registered as	No.
1.	Resource Person	01
2.	Faculty Members	40

8. Outcome of the workshop

Teachers who participate in the workshop were able to:

- Empowered to use Smart board smoothly in the classroom.
- Handle almost all sorts of troubleshoot in context of operating the Smart boards.


Dr. R. N. Sinha
Principal
Science College, Kokrajhar


Mr. Biswajit Nath
Department of Chemistry
Coordinator, IQAC
Science College, Kokrajhar
(Coordinator)
Internal Quality Assurance Cell
Science College, Kokrajhar