

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

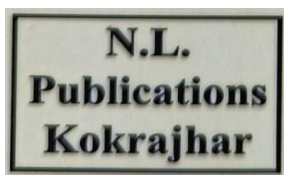
Venue: Science College, Kokrajhar
BTR, Assam, India

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



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"

Technical session



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



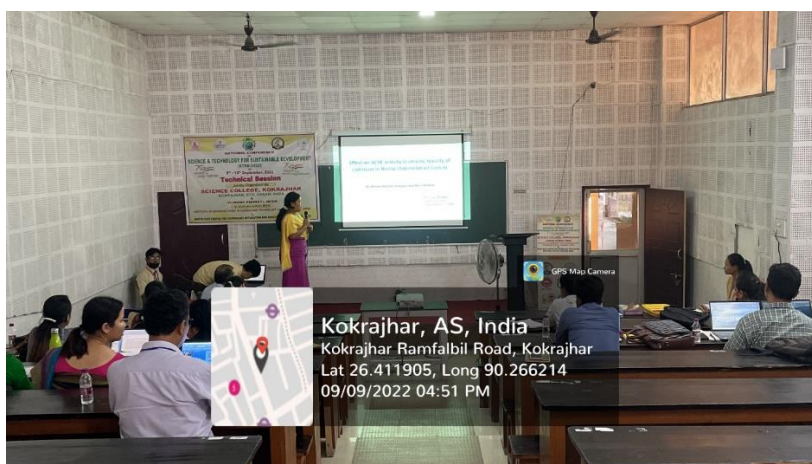
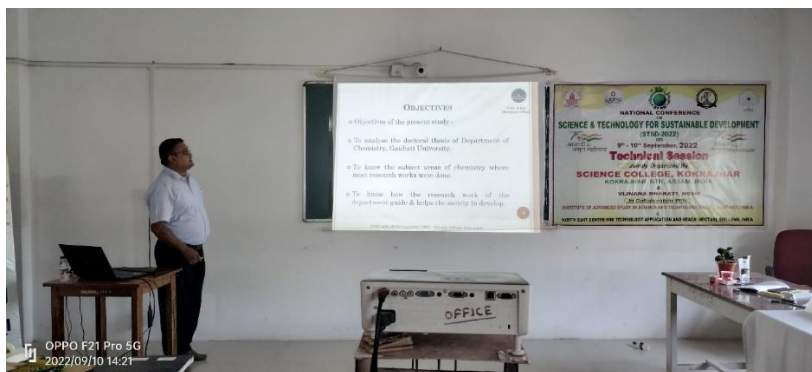
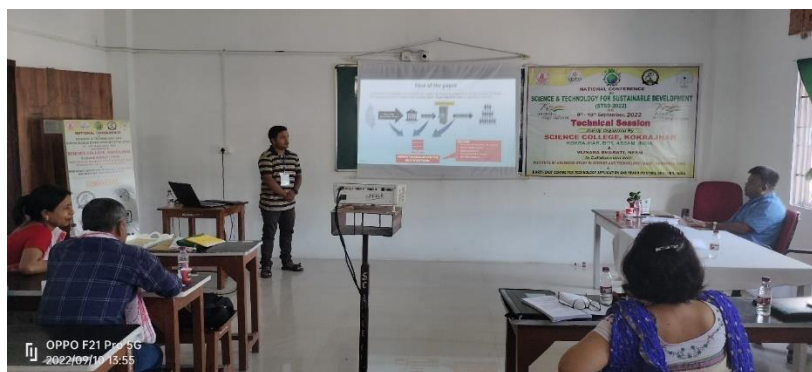
Presentation of certificate and memento to Dr. Pranjal Kalita, Associate Professor, CIT, Kokrajhar



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 Vijnana Bharati, NESM



Invited speakers with participants



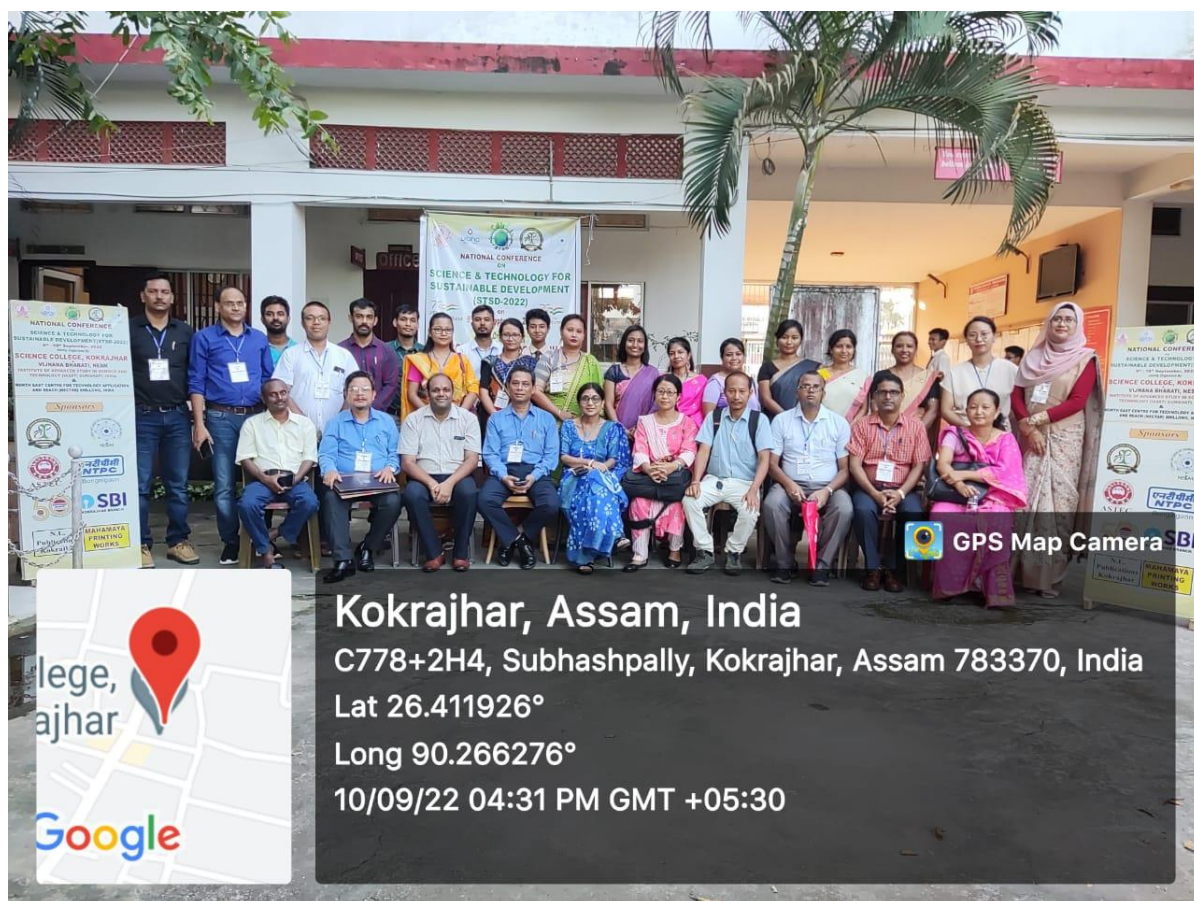
Invited speakers with participants



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 ONSCIENCE & 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.JoybiHeikrujam 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. JatinSarma 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



This is to certify that

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



Yugaskha, 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>Hirokijyoti 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>J</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 Brotia (<i>Antimelania</i>) Costula	Online Registered	✓	<i>Nijira Brahma</i> 09/09/22
✓ 2.	ZOO-02	<u>Priyanka Narzary</u> and Hilliljyoti Singha	Distribution and Population Abundance of Red-Vented Bulbul (<i>pycnonotus cafer</i>) in Kokrajhar Town, Assam	Online Registered	✓	<i>Priyanka Narzary</i> 09/09/22
✓ 3.	ZOO-03	<u>Nisha Brahma</u> and Hilliljyoti Singha	Peoples Perception towards Garden Lizard (<i>calotes versicolor</i>) in Gwjwnpuri area, Kokrajhar BTR, Assam.	Online Registered	✓	<i>Nisha Brahma</i> 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	✓	<i>Hatarkhi Mwchahary</i> 10/09/22
✓ 6.	ZOO-06	<u>Saurabh Mardi</u> and Hilliljyoti Singha	Spotted Deer: A Literature trail (1830-2021)	Online Registered	✓	<i>Saurabh Mardi</i> 10/09/22
✓ 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	✓	<i>Deep Smita Nath</i> 10/09/22
✓ 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	✓	<i>Bishal Basumatary</i> 10/09/22
✓ 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	✓	<i>Miniswring Borgovary</i> 10/09/22
✓ 10.	ZOO-10	<u>Mritunjoy Kumar Roy</u> , Monita Daimari and Ananta Swargiari	Phytochemical and antioxidant analysis of different solvent fractions of Hypericum japonicum Thunb.	Online Registered	✓	<i>Mritunjoy Kumar Roy</i> 10/09/22
✓ 11.	ZOO-11	<u>Manita Daimari</u> , Mritunjoy Kumar Roy, and Ananta Swargiari	Phytochemical analysis and free radical scavenging properties of Phlogacanthus tubiflorus Nees	Online Registered	✓	<i>Manita Daimari</i> 10/09/22

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>Bichitra Narzary</u> and Bronson Kr. Khangembam	Indigenous Ornamental Fish Diversity of Kokrajhar and its Potential: A Case Study	Online Registered		Minikswang Borgogony	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 Purkayastha</u> and	Comparative ecological study on <i>Corvus</i>	Online	✓	Debasmita Purkayastha	

		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


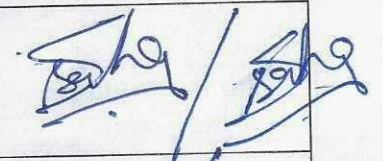

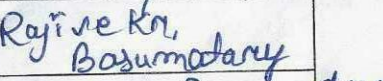
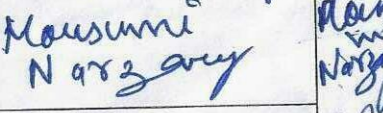
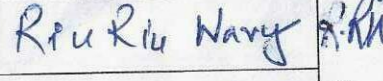

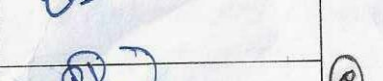

CHEMISTRY

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	✓	
✓ 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	✓	
✓ 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	✓	
✓ 5.	PHY-05	Rajive Kumar Basumatary and Rajeeb Brahma	Synthesis and investigation of lead free, non-rare earth ferroelectric / multiferroic materials.	Online Registered	✓	
✓ 6.	PHY-06	Mousumi Narzary, Riu Riu Wary, Bidhu Bhisana Brahma and Manasi Buzar Baruah	Recent Advancements of Sustainable Bamboo Leaves for Nanotechnology	Online Registered	✓	
✓ 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	✓	
✓ 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		
✓ 9.	PHY-09	Rabindra Mahato and Baruah Monmoyuri	Spectral Analysis of RGS data of GX13+1 NSLMB	Online Registered	✓	
✓ 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




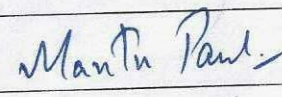
9.	MAT-09	Jeevan Krishna Khaklary	A brief review on Neutro-Topological Space	Online Registered	✓	
10.	MAT-10	Derphungshar Basumatary and Mukunda Dewri	Magnetized Bianchi Type-VI dark energy model with electromagnetic field	Online Registered	✓	
11.	MAT-11	Jaba Rani Narzary and Sahalad Borgoyary	A few 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 JPL 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

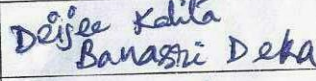
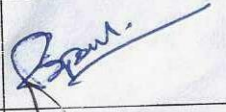
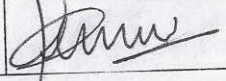
Sl. No.	O.P. Code No.	Name of Author(s)	Title of Paper for Oral Presentation	Regn. Status	Kit obtained	Signature of the Participant
1.	CSC01	Chandamita Nath	Natural Language Processing and its Applications in Mankind	Online Registered		
2.	CSC02	Atul Aditya, Anup Kr. Barman, Prabal Baishya and Uttam 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	✓	Chetry

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. ELORA ROY	BPT 3 rd YEAR	"	"
✓ 4. WAKIB MAHMUD	BPT 3 rd YEAR	"	"
✓ 5. KHAIRUL ISLAM HOSSAIN 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 3 rd 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) (SCK)

27. SANGRILA GAYARY Guest Faculty (paid offline) SCK

28. S