



Two days' workshop on Advances in Civil Engineering, (ACE)

The national workshop on 'Advances in Civil Engineering' (ACE 2018) was conducted successfully by the Department of Civil Engineering, Kaziranga University on 26th-27th of September. The workshop commenced with the inaugural speeches from Dr Sudip Basack, HOD CE, Dr P K Mishra, Hon'ble Vice Chancellor, KU, and Dr P K Khound, HOD CE JEC. In the technical sessions of this workshop, there were eminent speakers like Dr. Atanu Dutta, Er. J.N. Khatanair, Dr. Sudip Basack, Mr. Baharul Hussain and Dr. Arup Bhattacharjee. Dr. Atanu Dutta spoke about rapid visual screening of buildings in Gujarat after the 2001 Bhuj Earth Quake. Next speech was given by Er. J.N. Khatanair, he spoke about national building code and construction bye laws, followed by a video presentation on earthquake preparedness and then on Subansari river dam. On the second day First half, a local site visit was arranged for the final year students, who were taken to selected construction sites of Er. J.N. Khatnair. In the second half of the workshop, Mr. Baharul Hussain spoke about modern structural engineering software. Finally we had Dr. Arup Bhattacharjee's speech on soil liquefaction. With this, the Workshop concluded.

Resource Persons

- Er. J.N. Khatanair, Senior Civil Engineering Consultant, Assam
- Dr. Arup Bhattacharya, Associate Professor of Civil Engineering, Jorhat Engineering College
- Dr. Atanu Dutta, Associate Professor of Civil Engineering, Jorhat Engineering College
- Dr. S Basack, Professor and HOD of Civil Engineering, Kaziranga University
- Mr. Baharul Hussain, Assistant Professor of Civil Engineering, Jorhat Engineering College

Program Schedule [Venue: KU Auditorium]

(A) Inauguration:	
Time	Program
DAY 1	
10-10:05 am	Introductory speech by Dr. Olympa Baro
10:05-10:15 am	Saraswati Vandana
10:15-10:20 am	Lighting of the lamps
10:20-10:30 am	Felicitation to Hon'ble Vice Chancellor and Guest of Honor
10:30-10:40 am	Inaugural speech by HOD
10:40-11:00 am	Speech by the Hon'ble Vice Chancellor
11:00-11:15 am	Speech by the Guest of Honor
11:15-11:20 am	Vote of thanks by Ms. Angana Kakoty
(B) TECHNICAL SESSIONS:	
11:30-12:30pm	Presentation by Dr. Atanu Dutta-earthquake vulnerability of buildings-rapid visual screening
12:30-1:00pm	Presentation by Dr S Basack – ground water management
1:00-2:00pm	Lunch break
2:00-3:00 pm	Presentation by Er. J.N. Khataniar-national building code 2016-17 and construction bylaws and guidelines for civil engineers
3:00-3:35pm	Video presentation by Er. J.N. Khataniar-awareness and preparedness for earthquake
3:35-4:15 pm	Tea break
4:15-5:00pm	Subansiri lower hydro projects – 2000MW, an engineering challenge (The truths and facts)
DAY 2	
9:30-1:00 pm	Headed by Er. J.N. Khataniar-Visit to the site of construction of a ground seven stories apartment building at TARAJAN APARTMENT, Jorhat where heavy raft foundation works are under progress (only for selected students)
1:00-2:00 pm	Lunch break
2:00-3:00 pm	Presentation by Mr. Baharul Hussai-Modern structural engineering software
3:00-4:00pm	Dr. Arup Bhattacharya: liquefaction of soil
4:00-5:00pm	Valedictory sessions and certificate distribution

Photograph of the Event:



Brochure of the Event:

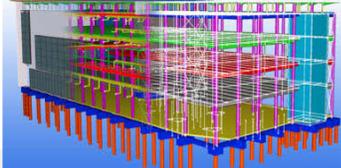


TWO DAYS WORKSHOP ON ADVANCES IN CIVIL ENGINEERING (ACE 2018)

SEPTEMBER 26-27, 2018

THEME

The workshop includes the recent advances in Civil Engineering. The modern structural engineering softwares, recent groundwater development projects, earthquake engineering, National building codes with construction bylaws, etc., are briefly covered in the workshop. There shall also be a local site visit in a major construction project at Jorhat city.



RESOURCE PERSONS

- Er. J. N. Khataniar, Senior Civil Engineering Consultant, Assam.
- Dr. Anup Bhattachajee, Associate Professor of Civil Engineering, Jorhat Engineering College.
- Dr. Atanu Kumar Dutta, Associate Professor of Civil Engineering, Jorhat Engineering College.
- Dr. S. Basack, Professor and Head of Civil Engineering, Kaziranga University.
- Dr. Baharul Hussain, Asst Professor of Civil Engineering, Jorhat Engineering College.

BENEFITS

Updated knowledge and practical training on recent advancements in Civil Engineering to the students. The University will be benefited not only by getting an exposure to the industry, but the students will also be benefited practically and placements.

PROGRAM SCHEDULE

DAY	Time	Activity
DAY 1	10:00 am - 11:30 am	Inaugural Session.
	11:30 am - 12:30pm	Presentation by Dr Atanu Kumar Dutta – Earthquake Vulnerability of Buildings – Rapid Visual Screening.
	12:30 pm - 01:00 pm	Presentation by Dr S Basack – Groundwater Management.
	01:00 pm - 02:00 pm	Lunch Break.
	02:00 pm - 03:00 pm	Presentation by Er. J. N. Khataniar - National Building code 2016-17 and Construction bylaws and guidelines for civil engineers.
	03:00 pm - 03:35 pm	Video Presentation by Er. J. N. Khataniar – Awareness and Preparedness for Earthquake.
	03:35 pm - 04:15 pm	Tea Break.
DAY 2	04:15 pm - 05:00 pm	Subansiri lower hydro power projects- 2000MW*, an engineering challenge (The truths and facts).
	09:30 am - 01:00 pm	Headed by Er. J. N. Khataniar - Visit to the site of construction of a ground seven stories apartment building at TARAJAN APARTMENT, Jorhat where heavy raft foundation works are under progress. (only for Selected Students)
	01:00 pm - 02:00 pm	Lunch Break.
	02:00 pm - 03:00 pm	Presentation by Dr. Baharul Hussain – Modern Structural Engineering Software.
	03:00pm - 04:00pm	Dr Anup Bhattachajee: Liquefaction of Soil
	04:00 pm - 05:00 pm	Valedictory Sessions and Certificate Distributions



National Seminar on Tribes in Transition in India

A National Seminar on the theme ‘Tribes in Transition in India: Highlighting India’s North East’, was organized by the School of Social Sciences of the Assam Kaziranga University on 12th-13th October 2018. The event was held in association with, and sponsored by the Anthropological Survey of India, Government of India.

The inaugural session of the Seminar was held on 12th October 2018, in which the Inaugural Address was delivered by Professor of Eminence, Tezpur University, Prof. Virginius Xaxa. Other distinguished guests and dignitaries present were Prof. Sekh Rahim Mondal, Prof. of Anthropology and Sociology, North Bengal University, Prof. Jyoti Prasad Saikia, Prof. and Head of Sociology, Dibrugarh University, Prof. B.N Borthakur, Dean School of Social Sciences, Kaziranga University, and Maj. General Sukesh Rakshit, Dean of Outreach and Projects, Kaziranga Universities. The Inaugural programme came to an end with a colourful cultural programme put forward by the students of Kaziranga University.

The two-day programme had three Technical Sessions, in which more than 15 papers were presented by students, research scholars, academicians and faculty from all over the country. The Keynote Address on the second day was delivered by Prof. Sekh Rahim Mondal, Prof. of Anthropology and Sociology, North Bengal University. The seminar saw a lot of enlightening discussion and presentations on tribes in India, focusing on their identities, transformations, transitions and policies, among many other aspects.

Attended by more than 100 students, delegates and guests, the Seminar was the second of such a pan-Indian event to be organized by the School of Social Sciences, Kaziranga University. The Valedictory session of the seminar saw the presentation of the Rapporteurs for each technical session, in which the papers presented by participants were summarized and highlighted. This was followed by the Valedictory Address by Prof. Jyoti Prasad Saikia of Dibrugarh University. Kaziranga University’s commitment to promoting engaging academic research is vastly reflected in the organization of this National-level seminar by the School of Social Sciences. The theme of the seminar, focusing on the North East, also emphasizes on the University’s dedicated work towards the upliftment and development of North East as a region, promoting research, discussion and discourses.

Photograph of the event:



Brochure of the Event:

**National Seminar
on
Tribes in Transition in India:
Highlighting India's Northeast**

Organised by

The School of Social Sciences
The Assam Kaziranga University
Jorhat – 785 006, Assam



in Collaboration with



Inaugural address by:

Prof. Virginus Xaxe
Professor of Sociology, Tezpur University

Keynote address by:

Prof. Shek Rahim Mondal
Former Professor of Sociology & Anthropology,
University of North Bengal

Valedictory Address:

Prof. Vinay K. Srivastava
Director, Anthropological Survey of India

Convener:

Prof. Birendra Nath Borthakur
Dean, School of Social Sciences
The Assam Kaziranga University

Venue: KU Auditorium, 2nd Floor, SOB Building
October 12 & 13, 2018



Workshop on PRA organized by the School of Social Sciences, Kaziranga University in collaboration with NEADS

The School of Social Sciences, Kaziranga University conducted a two day workshop on Participatory Rural Appraisal (PRA) on 4th and 5th of February, 2016. Resource person for the workshop was Mr. Tirtha Prasad Saikia, Assistant Director of NEADS (North East Affected Area Development Society), Jorhat. Master of Social Works students were the participants of the workshop. The main theme/topic of the workshop was "Comprehensive Village Development Planning through Participatory Vulnerability & Capacity Assessment (PVCA)"

PRA i.e. Participatory Rural Appraisal is one of the very commonly used approach by the development organizations in which the opportunities are given to the rural people to get involved in the planning and management of development projects and programmes which are implemented for them. Within the PRA approach there are different tools like Village/Social Mapping, Resource Mapping, Wealth Ranking, Seasonal Mapping, Credit Matrix, Venn Diagram etc. are used. In this tool the village people themselves identify their own resources, problems and issues and at the end they prepare action plan for their own benefit.

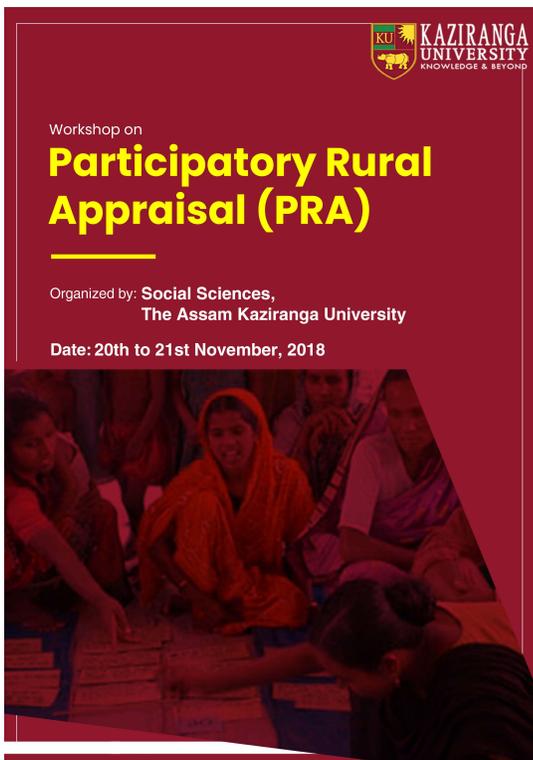
In the two day workshop at Kaziranga University, the students of social work first attended one day input session in which the resource person provided all the necessary inputs to the participants regarding basic understanding on the concept of PRA, tools, techniques, applications and its use for effective data collection through community participation in the context of Vulnerability and Capacity Assessment. As a part the first day session the students themselves draw the map of Kaziranga University for their own learning. Second day the students went to a nearby village called Bogoriguri Village in which the students mobilised the village people and a full fledged PRA practical was done. The village people along with the Village Headman participated in the whole process. After staying the whole day in the field the villagers prepared the Social Mapping, Seasonality Mapping, Resource Mapping, Venn Diagram etc. At the end the Social Work students prepared a presentation on the findings and shared with the village people. During this students identified some of the social problems and conducted Focus Group Discussion in which some government facilities were identified which could be used for solving the existing issues. For example in order to solve the problem of Drinking Water, students suggested to consult with the PHED (public Health and Engineering Department).

On the second day after coming back from the village the students shared their observations and learning with the resource person and the faculty members. At the end Prof. B.N. Borthakur, Dean, School of Social Sciences interacted with the students and thanked Mr. Tirtha Prasad Saikia for completing the workshop successfully.

Photograph of the Event:



Brochure of the Event:





International Workshop on "Advances in Sustainable Civil Infrastructure Development (IWASCID) 2019

The Civil Engineering Department, Kaziranga University organized an International Workshop on “Advances in Sustainable Civil Infrastructure Development (IWASCID)” on 22nd and 23rd January 2019.

The workshop covered recent advances in sustainable civil infrastructure development including structural, transportation, geotechnical and water resource engineering.

This summary captures a two-day program of presentations, panel discussions and interactive dialogue at the workshop on leading the way in sustainable civil infrastructure development, which took place on 22nd and 23rd January 2019 at Kaziranga University, in Jorhat, Assam.

The event brought together some 8 eminent speakers from 4 different countries including Malaysia, China, Australia and India to discuss in depth about the role of civil engineers in design and implementation of sustainable civil infrastructure. The possible developments, expansion of the capacity of existing infrastructures, addressing current and future development challenges and implementation of latest research in the various fields of civil engineering for high performance. It also provided a valuable networking opportunity and set the stage for further cooperation among the various government organizations and academic institutions in India and beyond.

The workshop began with opening remarks by the Head of the Department of Civil Engineering, Kaziranga University, the Chairman, Co-chairman, Chief Guest and Convener. The workshop then continued with interactive panel discussions, presentations and briefings on various topics of Civil Engineering. It concluded with a set of presentations of real world cases describing new and noteworthy initiatives relevant to the workshop theme, specifically on Alternative Road Construction Technologies, Portal Frame-Shaped Slope-Stabilizing Pile, Cyclically Loaded Pile Foundations, Structural Reliability of Movable Marine Assets, and Static and seismic active earth pressure on rigid retaining structures.

Brochure of the Event:

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ADVANCES IN SUSTAINABLE CIVIL INFRASTRUCTURE DEVELOPMENT (IWASCID-2019)

JANUARY 22-23, 2019

INTRODUCTION
The workshop covers recent advances in sustainable civil infrastructure development including structural, transportation, geotechnical and water resource engineering. This will be beneficial to the students and faculty in terms of updating their knowledge.

RESOURCE PERSONS

 U. Johnson Alengaram University of Malaya, Kuala Lumpur	 Prof Zi-Hang Dai, Fuzhou University, China
 Dr Anandya Paini, CSIR-CMERI, Roorkee, India	 Dr. P. K. Khound, Jorhat Engineering College, Assam, India
 Dr. Sanjay Desai, CGRI, North East Institute of Science and Technology (NEIST), Assam, India	 Dr Qidong Sun, Coffey Infrastructure Limited, Australia
 Dr. PG Ramesh, Assam Kaziranga University, Assam, India	 Dr Saajip Basak, Assam Kaziranga University, Assam, India

REGISTRATION FEES

- KU Students – Rs. 300/-
- Outside Students – Rs. 500/-
- Outside Faculty Members – Rs. 1000/-
- Industry Participants – Rs. 2000/-

VENUE
Assam Kaziranga University, Koralkhowa,
NH-37, Jorhat 785026, Assam

FOR DETAILS

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(+91)88642 32171
E-mail : sudip@kazirangauniversity.in
angana@kazirangauniversity.in
olympa@kazirangauniversity.in
upanava@kazirangauniversity.in

Photograph of the Event:

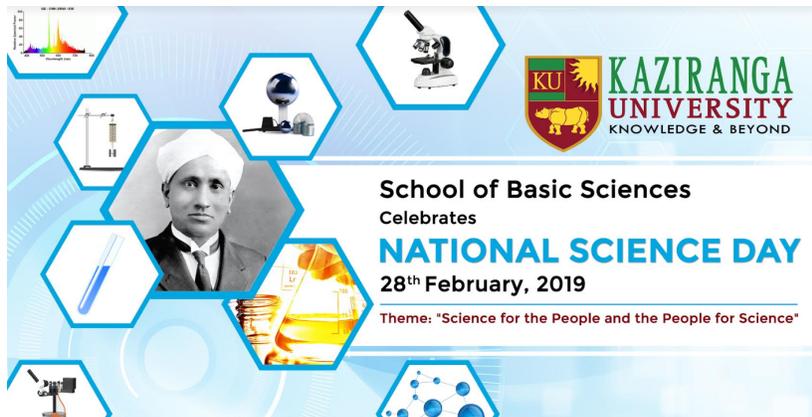




National Science day Celebration

On 28th February 2019, The School of Basic Sciences (SBS), Kaziranga University celebrated National Science Day amidst the esteemed faculty members and the students of all streams of the school. National science day is celebrated across the country in order to pay tribute to Sir C.V Raman for his discovery, which is popularly known as the 'Raman Effect'. Exhibitions of scientific documentary, extempore speeches and a Science Quiz Competition were conducted among the students on the theme 'Science for the People People for the Science'. On the occasion, Professor Tarun Kumar, Registrar, addressed the gathering, urging them to improve their scientific knowledge and skills to get maximum benefits for self and the society. The Dean of SBS, Dr. Jayanta K. Sarmah briefed the students about the significance of the day and the role of teachers and students towards the growth of science and technology in the country, while Prof. Sanjan Hazarika enlightened the gathering with the significance of the theme.

Brochure of the Event:



Photographs of the Event:





Workshop “Cyber Security and Web Design”

Vision : To incubate creativity leading “Cyber Security and Web Design ” for the improvement of students.

Mission : Technological explosion leads to transformative forces which require innovative and integrated thinking approaches to address today’s challenges in Cyber World. The mission of this workshop is to entrain students to transform them into specialists in the Cyber area. It was held in our Computer Labs.

Total 56 Students from Dept. of Information Technology,SCS, KU with Mentor Dr. Purnendu Acharjee attended the Workshop.

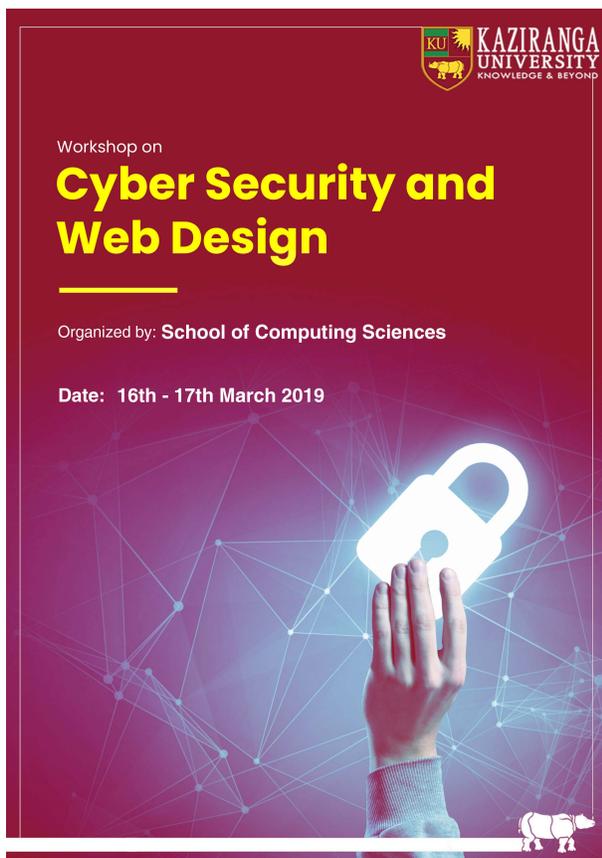
Resource Persons were :

Mr. Lakshya Jyoti Borah.

Mr. Mr Madhurjya Borah

Mr. Nabajit Borah

Brochure of the Event:



Photographs of the Event:



Faculty Development Programme on Entrepreneurship

Faculty development programme for the year 2018-19 was organized by Kaziranga University EDII center of excellence in Entrepreneurship & Innovation. Total of 28 faculty participated in the workshop.

Programme Schedule:

Date and Day	Session*	Subject/Topic	Faculty
18/04/19 1 st Day	I	Introduction/ Program and Participants	Prof. Tarun Kumar
	II	Scope and scale of entrepreneurship	Dr. Braja Sundar Mishra
	III	Entrepreneurship and Economic Development	Prof. Tarun Kumar
	IV	Charms of becoming an entrepreneur	Dr. P.G. Ramesh
19/03/19 2 nd Day	I	Opportunities in Entrepreneurship	Dr. Braja Sundar Mishra
	II	Scope of entrepreneurship in landscaping	Dr. Ashwini Kumar Sharma
	III	Curriculum Development in entrepreneurship	Prof. Jagdish Nath
	IV	Historical Transect in Entrepreneurship	Prof. Agnimitra Biswas
20/03/19 3 rd Day	I	Competencies of successful entrepreneurs	Dr. P.G. Ramesh
	II	Business opportunity identification	Prof. Agnimitra Biswas
	III	Market Survey: Need	Prof. Tarun Kumar
	IV	Market Survey: Tool	Prof. Tarun Kumar
21/03/19 4 th Day	I	Entrepreneurial Motivation	Dr. Braja Sundar Mishra
	II	Entrepreneurial Motivation	Dr. Braja Sundar Mishra
	III	Entrepreneur Selection	Preeti Sarmah
	IV	Entrepreneur Selection	Preeti Sarmah
22/03/19 5 th Day	I	Promoting Entrepreneurship	Dr. Prashant Jyoti Gautam
	II	Agripreneurship as an option	Samir Ranjan Bordoloi
	III	Marketing Management	Prof. Tarun Kumar
	IV	Skills required to be a trainer	Prof. Tarun Kumar
23/03/19 6 th Day	I	How to prepare business plan	Prof. Jagdish Nath
	II	Business ethics	Prof. Abinash Rath
	III	Start-up Funding	Preeti Sarmah
	IV	Sources of funds	Prof. Agnimitra Biswas
24/03/19 7 th Day	I	Industry Visit	Preeti Sarmah
	II		
	III		
	IV		
25/03/19 8 th Day	I	Role of support agencies in entrepreneurship development- Banks	Rajiv Sabhapandit
	II	Skills required to be an effective ED trainer	Preeti Sarmah
	III	Scope of social entrepreneurship	Nayan Saikia
26/03/19 9 th Day	IV	Creativity and problem solving	Dr. G.P. Bhandari
	I	Role of Support Agency- DIC	Rajiv Sabhapandit
	II	R & D institute: Technology and commercialization	Dr. P.G. Ramesh
	III	Social Innovation Practices	Dr. Razdan Sarim Rahman
27/03/19 10 th Day	IV	Gender and Entrepreneurship	Dr. Razdan Sarim Rahman
	I	Tea Entrepreneurship Development	Prof. Gautam Saikia
	II	Scope of small tea grower's entrepreneurship in Assam	Prof. Gautam Saikia
	III	Scope of small business entrepreneurship in North East India	Dr. Braja Sundar Mishra
28/03/19 11 th day	IV	Entrepreneurship in Affordable Housing	Dr. Nayanmoni Chetia
	I	How to develop proposal/ Need and importance of finance Management	Prof. Jagdish Nath
	II	Importance of IPR Patent	Dr. Sajal Saha
	III	Basic Accounting for entrepreneurs	Prof. Sushant Kr. Nandi
29/03/19 12 th Day	IV		
	I	Feedback/ Action Plan etc	Dr. Braja Sundar Mishra
	II	Valedictory	Smt. Lakhimi Baruah
	III		
	IV		

List of Faculties

Sl.No.	Name	Designation	Organization
1	Dr. Braja Sundar Mishra	Dean, School of Social Sciences	Kaziranga University
2	Prof. Tarun Kumar	Dean, School of Computing Sciences	Kaziranga University
3	Prof. Agnimitra Biswas	Dean, School of Business	Kaziranga University
4	Dr. Ashwini Kumar Sharma	Dean, School of Engineering and Technology	Kaziranga University
5	Prof. Sushant Kumar Nandi	Assistant Professor, School of Business	Kaziranga University
6	Dr. P.G Ramesh	HOD, Mechanical Engineering	Kaziranga University
7	Prof. Abinash Rath	HOD, BBA Programmes	Kaziranga University
8	Dr. Sajal Saha	Dean, Research & Development	Kaziranga University
9	Prof. Jagadish Nath	Associate Professor, School of Business	Kaziranga university
10	Dr. Prashant Jyoti Gautam	Associate Professor, School of Basic Sciences	Kaziranga University
11	Dr. G.P. Bhandari	Associate Professor, School of Business	Kaziranga University
12	Dr. Nayan Moni chetia	Assistant Professor, Deptt.	Jorhat Engineering

		Of Civil Engineering	College
13	Dr. Razdan Sarim Rahman	Assistant Professor	Tata Institute of Social Sciences
14	Dr. Gautam Saikia	Professor	Assam Agricultural University
15	Preeti Sarmah	Project Officer	KUECEEI
16	Samir Ranjan Bordoloi	Managing Director	Spread NE
17	Nayan Saikia	Entrepreneur	
18	Rajiv Sabhapandit	Manager	DIC, Jorhat
19	Smt. Lakhimi Baruah	Managing Director	Kanaklata Mahila Urban Co-operative Bank Ltd.

Photographs of the Event:



Brochure of the Event:

 **KAZIRANGA UNIVERSITY**
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FDP on
Entrepreneurship

Organized by: **Kaziranga University EDII center of excellence in Entrepreneurship & Innovation**

Date: 18th March to 29th March, 2019

entrepreneur

act **think** **facilitator**

Goal, open, authentic, attitude, profit, audacious, self-belief, starter, resilient, integrity, challenging, action, honest, focus, responsible, lead, growth, maximise, business, perspective, motivated, priority, confidence, versatile, passionate, congruent, positive, sales, opportunities, purpose, building, future, trust, self





International Workshop on "Lifecycle Reliability of Engineering Systems (IWLRES-2019)

An international Workshop on "Lifecycle Reliability of Engineering Systems (IWLRES-2019) was organised by the Department of Mechanical Engineering, School of Engineering and Technology, Kaziranga University on 22 and 23 Apr 19.

The workshop was attended by a richly diverse section of industries represented by over 40 senior professionals from SKF India Ltd., ONGC, Numaligarh Refinery Ltd, Lakwa Thermal Power Station, CSIR NEIST, JEC, GIMT, Guwahati as well as local units of Indian Army and Indian Air Force, in addition to the students and faculty of Kaziranga University.

The participants had the benefit of learning from and interacting with some of the internationally renowned experts in the field from IIT, Kharagpur, Center for Reliability Sciences and Technologies, Chang Gung University, Taiwan, NERIST, SKF India Ltd. and AEGCL.

One of the focused thrust points for facilitating Indian Industries to be globally competitive is the 'designing in' of reliability of industrial systems, processes and products. Strategies for reliability of large engineering systems have evolved rapidly in recent times towards increasing effectiveness. Also, maintenance, as an important enabler of reliability, is now well poised to leverage technologies of Industry 4.0 such as AI, IOT, Data Analytics, etc in a big way. This workshop was highly successful in creating the intended awareness among students, researchers and industry professionals about emerging technologies for enhancing reliability and maintenance of engineering products, systems and processes. Proceedings of the workshop and feedback from participants amply suggest that the workshop indeed went a long way in igniting young minds and inspiring practicing professionals about the possibilities for research, development and upskilling using new technologies for reliability and maintenance of a wide array of systems in their respective areas of interests. Importantly, opportunities for Industry-Academia collaboration towards this objective were also identified during in the course of the workshop.

A R Mohanty from IIT Kharagpur, who is an acclaimed expert in condition monitoring of industrial equipment and systems guided the participants through an absorbing journey of evolution of condition monitoring systems over the years as a maintenance and hence reliability enhancing tool. He thereafter went on to highlight new trends and future possibilities that can be pursued with specific details of hardware, methodologies and examples.

Cher Ming Tan, Director Of Centre Of Reliability Sciences And Technologies, Chang Gung University Taiwan and an internationally renowned expert made a highly convincing case for predicting and remedying failures at design stage through modelling and analysing components and systems based on the underlying physics and physical phenomena. His emphasis of reliability as a science and physics of failure approach using multi skill software tools was supported by several case studies in his lucid presentation. In the second part of his talk, he dwelt on failures and failure prevention.

Brochure of the Event:

CONTENTS	SPEAKERS	EVENT DETAILS
<ul style="list-style-type: none"> • "SKF Capabilities in Condition Monitoring, Trending, Diagnostic Equipment, Tools and Case Studies" - Mr. Vijay S Apte, SKF India Limited • "The Past, Present And Future of Condition Monitoring Systems For Machines" - Prof. A R Mohanty, IIT Kharagpur, India • "Necessity Of Quantitative Reliability Evaluation For Engineering Systems"- Prof. Cher Ming Tan, Director Of Centre for Reliability Sciences And Technologies, Chang Gung University, Taiwan • "Why Things Fail and Why do we bother about" - Prof. Cher Ming Tan, Director Of Centre for Reliability Sciences And Technologies, Chang Gung University Taiwan • "Lifecycle Reliability Aspects of energy systems with special focus on Internal Combustion Engines"-Dr. Pradip Lingfa, NERIST, Nirjuli, Arunachal Pradesh, India • "Reliability of electrical transmission systems" - Mr. JM Barua, AGM, AEGCL, Jorhat, India. • Panel Discussions on Industry Academia Partnership for reliability enhancement through effective maintenance • Case Studies 	 <p>Prof. A.R. Mohanty IIT Kharagpur, India</p> <p>Prof. Cher Ming Tan Chang Gung University Taiwan</p> <p>Dr. Pradip Lingfa NERIST, Nirjuli, Arunachal Pradesh, India</p> <p>Mr. Vijay S Apte, General Manager -Engineering, SKF India Ltd.</p> <p>Mr. JM Barua AGM, AEGCL, Jorhat, Assam, India</p> <p>Dr. PG Ramesh Assam Kaziranga university, Assam, India</p> <p>Dr. M.K. Loganathan Assam Kaziranga university, Assam, India</p>	<p>INTERNATIONAL WORKSHOP ON LIFECYCLE RELIABILITY OF ENGINEERING SYSTEMS</p> <p>IWLRES-2019 APRIL 22-23, 2019</p>
<h3 data-bbox="592 945 787 972">ORGANIZING TEAM</h3> <p>Chief Patron: Shri Basant Khetan, Pro-Chancellor, KU</p> <p>Patrons: Dr. P K Mishra, Vice Chancellor, KU Ms. Rainy Khetan, Director, KU</p> <p>Co-Patron: Prof. Tarun Kumar, Registrar, KU</p> <p>Chairman: Dr. Ashwini Kumar Sharma, Dean SET, KU</p> <p>Head Advisory Committee: Dr. T. K. Bhattacharya, Prof. (ME)</p> <p>Convener: Dr. PG Ramesh, HoD (ME)</p> <p>Co-Convener: Dr. M.K. Loganathan, Prof. (ME) Dr. R. C. Borah, Prof. (ME)</p> <p>Secretary Organizing Committee: Dr. Subrat Kotoky.</p> <p>Joint Secretary: Mr. Mukut Ch. Medhi</p> <p>Organizing Committee: Mr. Haris Jamal Mr. Politraj Sonowal Ms. Rhea Mathews Mr. Anurag Sarmah Ms. Indrani Bezbaruah</p>		 <p>KAZIRANGA UNIVERSITY KNOWLEDGE & BEYOND</p> <p>Organized by Department of Mechanical Engineering</p>  <p>Venue: Assam Kaziranga University, Koraihowa, NH-37, Jorhat 785006, Assam</p>

Schedule of the Event:

Workshop on "Life Cycle Reliability of Engineering Systems"					
Department of Mechanical Engineering, School of Engineering & Technology, Kaziranga University, Jorhat, Assam 22-23 Apr 2019					
Sl	Date	Time		Programme Detail	Remarks
		From	To		
1	22-Apr-19	1000	1030	Inaugural Function	
		1000	1010	Invitation of guests on stage Lighting the lamp Invocation	
		1010	1013	Welcome Address by Dean (SET)	
		1013	1018	Introduction of the workshop by Convener (HoD, Mechanical Dept)	
		1018	1025	Inaugural address by Registrar	
2	22-Apr-19	1030	1130	Keynote address by Prof AR Mohanty, IIT Karagpur	"The past, present and future of condition monitoring systems for machines"
3	22-Apr-19	1130	1330	Presentation by SKF Mr Vijay Apte, General Manager -Engineering, SKF India Ltd	"# Reliability and OEE & Reliability Centered Maintenance # Condition Monitoring & Vibration Analysis # SKF Condition Monitoring and Instruments # Industry 4. 0 & SKF RDC"
5	22-Apr-19	1330	1415	Working Lunch	
6	22-Apr-19	1430	1600	Keynote Address by Professor Tan Cher Ming, Director - Center for Reliability Sciences and Technologies Chang Gung University, Taoyuan, Taiwan	"Necessity for quantitative reliability evaluation for engineering systems"
7	22-Apr-19	1600	1700	Panel Discussion -	"Present status of Reliability and Maintenance Initiatives in Industry and role of Industry-Academia partnership for Reliability Enhancement"
8	22-Apr-19	1700	1730	Tea & interaction with Invitees	Interaction with invitees At venue
9	22-Apr-19	1730	1900	Cultural Programme	Students of KU Cultural Club

10	23-Apr-19	9.15	1015	Expert Talk by Professor Tan Cher Ming, Director - Center for Reliability Sciences and Technologies Chang Gung University, Taoyuan, Taiwan	
11	23-Apr-19	1015	1045	Tea & interaction with Invitees	
12	23-Apr-19	1100	1200	Expert talk by Dr. Pradip Lingfa Professor - Mechanical Engineering NERIST, Nirjuli	"Life cycle reliability aspects of energy systems"
13	23-Apr-19	1200	1300	Expert talk by Mr JM Barua, AGM, Electricity Board, Jorhat	"Reliability of Electrical Transmission Systems"
14	23-Apr-19	1300	1330	Valedictory function	
		1300	1305	Valedictory address by Registrar	
		1305	1310	Distribution of certificates by Registrar	
		1310	1315	Vote of Thanks	
15	23-Apr-19	1315	1400	Working Lunch	

Photographs of the Event:





National Seminar on Education, Health and Social Development in Northeast India: Scopes and Challenges

A two days seminar on “Education, Health and Social Development in Northeast India: Scopes and Challenges” has been organised by the School of Social Sciences, Kaziranga University on 25th and 26th April 2019.

The seminar had three sessions - The first session was a purely interactive session with the students of the School of Social Sciences in day one. Inaugural session and a panel discussion were held during the second day of the seminar.

The inaugural session of the seminar was held on 26th April 2019 with the lighting up of the candle by the honorable Vice Chancellor of The Assam Kaziranga University, Prof. PK Mishra and invited dignitaries in the dais. The welcome address was given by the Prof. Braja Sundar Mishra, Dean, School of Social Sciences, Kaziranga University. Invited speakers from the esteemed Jawaharlal Nehru University were addressed the audience in the inaugural session. Prof. Sanghmitra Acharya, Professor, and Chairperson of the Centre of Social Medicine and Community Health (CSMCH), School of Social Sciences, JNU, New Delhi was the chief invited speaker of the session. She had spoken about the different dimensions of social development; the curriculum of the CSMCH and JNU, and how the public health education is interlinked to the health and social development in this region and how both the institutions – JNU and KU can be work together in the holistic development of the society. Dr. Sunita Reddy, Associate Professor, CSMCH, SSS, and Deputy Director, Research and Development, JNU had spoken about the major area of research and research process adopted in JNU, and how research collaborations can be done with Kaziranga University in future. She had also spoken about the ethnographic research, especially in traditional healing practices in Northeast India, sighting examples from her ongoing research projects in the region. Dr. Nemthianngai Guite, Associate Professor, CSMCH, SSS, JNU has a vast experience on Social Work teaching had spoken about the role of Social Work profession and Social Workers on social development drawing examples from the National Capital Region to Northeast and Manipur in particular.

The inaugural session was concluded with the vote of thanks proposed by Dr. Hriday Ranjan Kalita.

The last session of the seminar was a panel discussion on the topic “Education, Health and Social Development in NER of India: Scopes and Challenges,” with the panelists from diverse discipline, i.e., Social Work, Sociology, Public Health, Demography, Anthropology, Business, Literature and Academic Research. Three panelists from JNU, New Delhi - Prof. Sanghmitra

Acharya, Dr. Sunita Reddy and Dr. Nemthianngai Guite were among other panelists, namely Prof. Dorothy Momin (Department of English, DCB College, Jorhat), Dr. Akshay Deka (Associate Professor and Associate Dean, School of Health Science, KU), Prof. Agnimitra Biswas (Professor and Dean, School of Business, KU) and Dr. Sajal Saha (Associate Professor and Dean, Research and Development, KU). Professor Braja Sundar Mishra, Dean, School of Social Sciences was the moderator of the panel discussion. The rich discussion drew some outlines for collaborative initiatives to be taken by JNU and KU in the future with MoU in between two eminent institutions.

Vote of thanks was proposed by Ms. Baiarbha Massar, Assistant Professor, SSS, KU. The two day seminar concluded with a beautiful cultural evening performed by the faculty and students of KU.

Brochure of the Event:



Photographs of the Event:

