



CENTRAL INSTRUMENT AND RESEARCH FACILITY

ST. EDMUND'S COLLEGE, SHILLONG
MEGHALAYA 793003

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SHILLONG



Report on Lecture series "THINKING, DOING, TALKING SCIENCE"

The Central Instrument and Research Facility (CIRF), St. Edmund's College, conducted a lecture on "**BIOLOGY IN THE 21ST CENTURY: CHALLENGES AND OPPORTUNITIES**" as part of the lecture series "**THINKING, DOING, TALKING SCIENCE**" on 12th October 2023. The lecture was delivered by Dr. Yashmin Choudhury, Department of Biotechnology, Assam University, Silchar. Dr. Choudhury is a recipient of the prestigious INSA Teacher Award from the Indian National Science Academy and her research group has also been recognised as a Unit of Excellence in Biotechnology in North-Eastern Region, India by the Department of Biotechnology, Gol.

Resource person :

Dr. Yashmin Choudhury, Dept. of Biotechnology, Assam University, Silchar

Co-ordinator :

Dr. Eros Vasil Kharshiing





ABOUT THE SPEAKER

Dr. Yashmin Choudhury presently holds a teaching and research position at the Department of Biotechnology, Assam University, Silchar. She has been a recipient of a Research Associateship funded by the DBT (GoI) at the Beatson Institute for Cancer Research, University of Glasgow, UK. She is a recipient of the prestigious INSA Teacher Award from the Indian National Science Academy and her research group has also been recognised as a Unit of Excellence in Biotechnology in North-Eastern Region, India by the Department of Biotechnology, GoI. She has successfully mentored several Ph.Ds and research students and has completed several major projects.

St. Edmund's College
Central Instrument and Research Facility
Seminar

“BIOLOGY IN THE 21ST CENTURY: CHALLENGES AND OPPORTUNITIES”

ABOUT THIS SEMINAR

Since the turn of the century, enormous scientific challenges have emerged such as a global pandemic, climate change, decreased crop productivity and fast changing science and technology. These challenges require redefining knowledge, skills, and competency both educators and students of biology need to develop to become scientifically literate citizens capable of tackling such challenges. In her talk, Dr. Choudhury will discuss these challenges in the age of genomics and artificial intelligence and provide insights into the opportunities for students of biology.

THURSDAY

12 OCTOBER 2023

AV Room 1 at 2 P.M.

CENTRAL INSTRUMENT AND RESEARCH FACILITY SEMINAR

"BIOLOGY IN THE 21ST CENTURY: CHALLENGES AND OPPORTUNITIES"

DATE: 12.10.2023; TIME: 2:00 P.M.

SPEAKER: Dr. YASHMIN CHOUDHURY, DEPARTMENT OF BIOTECHNOLOGY, ASSAM UNIVERSITY, SILCHAR

NAME	DEPARTMENT	SIGNATURE	NAME	DEPARTMENT	SIGNATURE
BALKAMCHINA K MARAK	BIOTECHNOLOGY	B.K. Marak	Dr. Jyoti Nandi	BOTANY	J. Nandi
DIKSHITA BASUMATARY	BIOTECHNOLOGY	Dikshita Basumatary	Ophelia Jyoti	BOTANY	O. Jyoti
JEWISHA R. MARAK	BIOTECHNOLOGY	J. R. Mk.			
MALLOVIKA. S Kharbhih	BIOTECHNOLOGY	Mallovi S			
Ngangem Goldy	ZOOLOGY	Ng. Goldy			
Melody Sorakhasam	ZOOLOGY	Melody S.			
Aradhya Masachi Sg	ZOOLOGY	Aradhya			
Biss J. Changsan	ZOOLOGY	Biss			
Leeshya Debnama	ZOOLOGY	Leeshya			
R. LALNUTLUANGI	BIOTECHNOLOGY	R. Lalnutluangi			
Kyra Sangma	BIOTECHNOLOGY	Kyra Sangma			
Rishal Tressy Panglong	Biotechnology	Rishal Tressy			
Randy F. Darlong	BIOT	Randy F.			
Annamai	BIOT	Annamai			
Sreyashi Bhattacharyee	BIOT	Sreyashi Bhattacharyee			
NORBU DREMA	BIOT	N. Drema			
Lham Drema	Biotechnology	L. Drema			
DREMA LHAMU	BIOTECHNOLOGY	Drema Lhamu			
BHUSHAN KALITA	Biochemistry	B. Kalita			
Priyanshu Kashyap	Biochemistry	Priyanshu			
Alwan. E. Sula	Biochemistry	Alwan E.			
Jomin Goi	Biochemistry	Jomin G.			
Damanjoi Mawblei	Biochemistry	Damanjoi M.			
Ishyfield Torriang	BIOCHEMISTRY	Ishyfield T.			
Sriqatha Bhattacharyya	Biochemistry	Sriqatha B.			
Jit S Deka	EVS	Jit S Deka			
Sattantia Haskip	BOTANY	Sattantia H.			
BISMOP THAPA	BIOTECHNOLOGY	B. Thapa			
Kristi K. Bhattacharyya	BIOCHEMISTRY	Kristi K.			
Penky Pandey	BIOCHEMISTRY	Penky P.			
Kewentulu Lohar	Biochemistry	Kewentulu L.			
Nikchona Sangma	Botany	Nikchona S.			
sekhkhong klyga	BOTANY	sekhkhong k.			
Ch. Shonvanthun. Mate	BOTANY	Ch. Shonvanthun M.			
Mebari Darphang	Zoology	Mebari D.			
Pattison Thangkiew	ZOOLOGY	Pattison T.			
Dr. R. K. L. Trion	Zoology	Dr. R. K. L. Trion			
EROS	BOTANY	EROS			
Dr. O. N. Gomas	Incubation Centre	Dr. O. N. Gomas			