



ASSAM DON BOSCO UNIVERSITY

Assam Don Bosco University (ADBU) is a non-profit, co-educational university located in the lush greens of the Tapesia Gardens at Kamarkuchi in Sonapur, Assam.

The university was founded on March, 2008 by the Salesians of Don Bosco (SDB). It is Assam's first-ever state university in the private sector and was set up by the Assam Don Bosco University Act 2009 under the State Private Universities Act of the Government of Assam. The university is recognized by the University Grants Commission (UGC) with 2f and 12B status and accredited with B+ by the National Assessment and Accreditation Council (NAAC), becoming the 4th private university in India to be accorded thus.

In the ranking given by National Institutional Ranking Framework (NIRF) by the MHRD for 2020 the university found its place among the top universities in the country and also became the only private university among all the sister states of Northeast India to be in that category.

The university also featured in the Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2020, Ministry of Education, Government of India, and thus, became one of the four institutions of Northeast India to attain this distinction.

CONFERENCE VENUE

Department of Physics
Assam Don Bosco University
Main Campus
Tapesia Gardens, Kamarkuchi,
Sonapur - 782 402
Assam - INDIA



DEPARTMENT OF PHYSICS, ADBU

The Department of Physics, ADBU started as an independent department in Assam Don Bosco University from 1st April, 2018. Initially, it was a constituent of the Department of Basic Sciences, teaching physics courses of B.Tech. programmes. In August 2014, M.Sc. (Physics) programme with many specialisations was also started.

From July 2018, the department introduced B.Sc. (Honours in Physics) programme. Apart from the undergraduate and postgraduate courses, the department also has a vibrant Ph.D. programme with areas of interest ranging from high energy physics and astrophysics to plasma physics and superfluidity.

INDIAN ASSOCIATION OF PHYSICS TEACHERS

The Indian Association of Physics Teachers (IAPT) was established in the year 1984, with the aim of upgrading the quality of physics teaching and physics teachers at all levels by conducting various programmes and activities throughout India. It has now grown into a major academic organization with about 8000 life members, including over 100 from abroad.



INTERNATIONAL CONFERENCE

TRENDS *in* MODERN PHYSICS 2021

26 - 27 February 2021



Organized by



DEPARTMENT OF PHYSICS
ASSAM DON BOSCO UNIVERSITY

In collaboration with



INDIAN ASSOCIATION OF
PHYSICS TEACHERS

REGISTRATION

MODE OF PRESENTATION	DELEGATE TYPE	REGISTRATION FEES
Offline	Faculty	₹ 2000 (Indian delegate) \$ 80 (foreign delegate)
	Scientist	
	Research scholar	₹ 1000 (Indian delegate) \$ 40 (foreign delegate)
	Student	
Online	All	₹ 3000 (Indian delegate) \$ 120 (foreign delegate)

PUBLICATION

Full length papers based on selected abstracts and registered for presentation in TiMP 2021 will be published by Springer as conference proceedings, subject to final peer review.



IMPORTANT DATES

Submission of papers/abstracts: 16 January 2021

Notification of acceptance: 30 January 2021

Registration: 1 February 2021 - 15 February 2021

Conference dates: 26 - 27 February 2021

CORRESPONDENCE

Further details are available on the TiMP 2021 website:
<http://conferences.dbuniversity.ac.in/timp2021/>

For any queries:
physics@dbuniversity.ac.in

ABOUT THE CONFERENCE

TiMP is the first and only yearly multi-disciplinary physics conference series among all the existing conference series in Northeast India.

TiMP 2021 will focus on the recent developments and emerging trends in modern physics. The conference is designed to provide a platform for researchers to present their work and interact with each other.

The scientific program of this two day conference will consist of invited topical lectures, contributed oral and poster presentations within the thrust areas as highlighted below.



Key Features

- ▶ Invited talks by eminent scientists from across the world.
- ▶ Enriching technical sessions.
- ▶ Illuminating poster session.
- ▶ Indulgence in the culture & cuisine of Northeast India.

INTERNATIONAL ADVISORY COMMITTEE

Fr. (Dr.) Stephen Mavelly, SDB, VC, ADBU (Chief Patron)

Fr. (Dr.) Johnny Jose, SDB, Registrar, ADBU

Prof. Vijay A. Singh, President, IAPT

Prof. K. N. Josphipura, General Secretary, IAPT

Prof. Sudhakar Panda (NISER, India)

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Prof. Buddhadeb Bhattacharjee (Gauhati University, India)

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Prof. B. M. Jyrwa (North Eastern Hill University, India)

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Prof. Dilip K. Choudhury (Gauhati University, India)

Prof. Atri Deshamukhya (Assam University, India)

Prof. Bipul Bhuyan (IIT Guwahati, India)

Prof. Mrinal K. Das (Tezpur University, India)

Dr. Joydeep Ghosh (IPR Gandhinagar, India)

Dr. Ramakrishna Podila (Clemson University, USA)

Dr. Anthony Childress (Northeastern University, USA)

Dr. Monmoyuri Baruah, Director, SFAS, ADBU

Dr. Samrat Dey, HoD (Physics), ADBU

ORGANIZING COMMITTEE

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MEMBERS

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Mr. Manab Deka, Secretary, RC-17, IAPT

Mr. Dipjyoti Sarma, Department of Physics, ADBU