

পশ্চিমবঙ্গ पश्चिम बंगाल WEST BENGAL

AL 906410

## MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding is made on this 17th day of March 2023 at 02.00 P.M.

## **BETWEEN**

**DEPARTMENT OF PHYSICS** 

## JIS UNIVERSITY, KOLKATA

81 NILGUNJ ROAD, KOLKATA, WEST BENGAL-700109 AND

**DEPARTMENT OF PHYSICS (UG & PG)** 

# BANWARILAL BHALOTIA COLLEGE

CONSTITUTE COLLEGE OF THE KAZI NAZRUL UNIVERSITY ASANSOL, WEST BENGAL- 713303



DR. AMITAVA BASO
DR. AMITAVA BASO
DR. Principal, B.B. College
Ushagram, Asansol, P. Bardhaman
West Bengal, 713303



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#### **PREAMBLE**

JIS UNIVERSITY was established in the year 2015 (According to West Bengal Legislative Assembly Act XXII of 2014) having its establishment at 81 Nilgunj Road, Agarpara, Kolkata - 700109 is engaged in the promotion of higher education and research in the country, herein referred to as 'JISU'.

#### AND

Banwarilal Bhalotia College (B.B. College), established in 1944, is a college in Asansol, Paschim Bardhaman district, West Bengal, India. It is affiliated with Kazi Nazrul University, Asansol. The Department of Physics, B.B. College had started its journey in 1960 with undergraduate courses. Since its inception, the Department has striven to set a high standard of education in undergraduate Physics. To be a leading Department of the College, the Department also started postgraduate course of studies to provide extensive and comprehensive Physics education to create leaders and innovators in this subject

#### **PURPOSE**

The purpose of the MOU is to enable cooperation between Department of Physics, JIS University at Agarpara and Department of Physics, B.B. College in pursuit of common mutual interests in teaching, laboratory facilities, cooperative and collaborative activities which will aim to foster advancement in science-based research, teaching, skill and cultural understanding.

The MOU between Department of Physics, JIS University & Department of Physics, B.B. College approves and facilitates the Faculty Members to enable them as research supervisors/ co-supervisors for Ph.D. Candidates from the collaborative Institute (both the parties).

### **ARTICLE 1: Forms of Cooperation**

The parties envisage the following cooperation within the scope of this Memorandum of Understanding (MOU).

#### **ARTICLE 1.1: Exchange of Students**

Organization of study visits and training, participation in guidance and supervision of student's project works may be conducted from both sides.

#### For the supervision of Ph. D Students:

For supporting professional help to PhD scholars of Department of Physics, JIS University, faculty members of the Department of Physics, B.B. College can act as Supervisor and/ or Co-Supervisor for PhD Scholars from either Institute. This will be based upon mutual consent of faculty of both the parties and approvals from the competent authorities of both the Institutes.

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#### For Student Project:

A Faculty Member of Department of Physics, B.B. College can be a Guide of the Project work of the students of the Department of Physics, JIS University as cosupervisor with prior approval of the concerned authority. Similarly, a Faculty from JIS University can be a co-guide of the student's project of Department of Physics, B.B. College based on research requirement and approvals from the competent authorities.

## ARTICLE 1.2: Sharing of research on mutually agreeable basis:

Exchange of information and cooperation in R&D in areas of interest like Atmospheric Physics, Material Science, Microwave shielding Materials, Nanotechnology and related interdisciplinary areas, including exchange of publication and reports may be shared by both the Institute on mutually agreeable basis.

### **ARTICLE 1.3: Twin Programs**

Explore possibilities of joint twinning programs in interdisciplinary areas of specialization of high relevance to both parties.

#### **ARTICLE 1.4: Others:**

To jointly organize short-term continuing education programs, to organize seminars, conferences, or workshops on topics of mutual interest and invite faculty members from both the institutions to participate therein.

#### **ARTICLE 2: Co-ordination**

Each institution shall appoint one member of its teaching/research faculty to coordinate the programme on its behalf and will periodically review to identify ways to strengthen cooperation between the two institutions.

## **ARTICLE 3: Financial Obligations**

There will be no financial obligations on both the parties under this agreement.

#### **ARTICLE 4: Tenure**

This MOU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for three years, and may be continued thereafter after suitable review and agreement.

#### **ARTICLE 5: Arbitration Clause**

Should there be a dispute relating to any aspect of academic cooperation, Vice Chancellor of JIS University (JISU) and Principal of Banwarilal Bhalotia College (B.B. College) will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

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## **ARTICLE 6: Intellectual Property:**

Neither Party shall reveal intellectual property belonging to the other to any third party without the prior written concurrence of the other party.

## **ARTICLE 7: Relationship**

It is expressly agreed that both Department of Physics, JIS University and Physics Department, B.B. College are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership

Whatever has been stated in the MOU between the 2 parties are true according to the knowledge and best of the belief.

(Done at B.B. College, Asansol on this day .17..22..2023) in two originals in the English Language, one for each party)

In witness thereof both the parties have caused this MoU to be signed by their duly authorized representatives.

Signed for and on behalf of JIS University	Signed for and on behalf of B.B. College
Dean Academics JIS UNIVERSITY	DR. AMITAVA BASU DR. AMITAVA BASU Principal, B. B. College Ushagram. Asansol. P. Bardhaman West Bengal - 713303
1. Witness (Name and Address)	Witness (Name and Address)
Department of Physics 3  JIS University  81, Nilgun, Road  WHIVERSITY Kolkata-700109	Jayanla Kumar Majk ChALOTTA 17/03/2023
2. Witness (Name and Address)	2. Witness (Name and Address)
Rina Bhattachanya 19/03/2023	RKR 17.03.2023
Department of Physics  To JIS UNIVERSITY  Nilguni Road, Kolkata-700109	Department of Physics (UG & PG) B.B. College, Asansol-713303 (W.B)

