



# St. JOSEPH DENTAL COLLEGE

(A Post Graduate Dental Institute)

Duggirala, ELURU – 534 003, Eluru Dt., A.P., INDIA

☎ : +91 08812 – 277583, Fax : +91 08812 - 277767

This Memorandum of Understanding (hereinafter referred to as “MoU”) made on this **27** day of **April 2023**

## Between

St. Joseph dental college (SJDC) hereon referred to as SJDC which is run by VDMC trust and falls under the Eluru diocese of catholic church of India, Situated at Duggirala, Pedavegi mandal, Eluru, Andhra Pradesh.

## And

Nano Research lab, H-21 Gopalpur, Jamshedpur, Jharkhand, India. The Nano research lab provide the best quality nano-materials for academic and industrial research. They are involved in manufacturing various biomaterials and nanotech based applications such as sensors, Nanocoatings etc. The nano research lab consists of team of skilled and experienced biochemists, scientists and researchers.

HEREBY agrees to establish collaboration according to the terms and conditions set out in the articles below.

### Article 1 - Field of Co-operation

Co-operation between the two institutions may be established related to joint research activities, academic publications, organization of conferences/seminars. The co-operation



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between the two institutions should result in new knowledge development, innovative technology development, skill and competence development and vocational training programme for the students and staff of SJDC.

## **Article 2: Student/faculty exchange programme**

Students and/or faculty of SJDC passionate about learning Nanoscience will be allowed to visit the Nano research lab campus and learn the general methods of synthesizing nanomaterials. The visit of student and/or staff will be considered as industrial visit and such visit will be maximum of three days duration.

## **Article 3 - Joint Research Activities:**

Student and/or staff of SJDC will reach out Nano research lab for synthesizing nanomaterials for research. The student and/or staff will provide the necessary parameters for. Eg. Size and shape of the nanoparticle, electric charge, polydispersity and other necessary information required for the research.

## **Article 4: Characterization of nanoparticles/nanomaterials.**

The Nano research lab will be involved only in the synthesizing the nanomaterials. The characterization of nanomaterials will be taken care by the students and/or faculty of SJDC.

## **Article 5: Online teaching programme:**



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Once in a year Nano Research lab will take a teaching programme for the I year postgraduate students of SJDC. The teaching programme will comprise of basic introduction to nanoscience, different nanomaterials and its application in health sciences, toxicity of nanomaterials and formulation of nanomaterials.

## **Article 5: Finance**

The cost of synthesizing nanomaterials will be entirely borne by the student and/or staff of SJDC. The nano research lab will consider concession for synthesizing the nanomaterials.

## **Article 6: Confidentiality**

Both parties agree to maintain the confidentiality of proprietary information shared during the collaboration. Confidential information shall not be disclosed to any third party without prior written consent of the disclosing party.

## **Article 7 – Duration :**

This agreement will become effective upon the date of signature by both parties. It shall remain valid for period of five years from the date of last signature, with the understanding that it may be modified by written mutual consent of both parties.



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This memorandum of understanding completed in English is hereby signed in two (2) copies with one (1) copy remaining in the possession of each institution.

AGREED

For St. Joseph dental college

Authorized signatory & Date

PRINCIPAL  
St. Joseph Dental College & Hospital  
DUGGIRALA, ELURU-534 003.

Witnesses

1.

2.

For Nano Research Lab

Authorized signatory & Date



Witnesses

1.

2.



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