DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
[Declared as Deemed to be University Under Section 3 of UGC Act, 1956]
Conferred 'A' grade Status by HRD Ministry, Govt. of India
Re-accredited by NAAC (3rd Cycle) with 'A+' Grade (Score 3.53 on 7 Point Scale)
Placed under Category-I (Graded Autonomy) by UGC

Office: **Sawangi (Meghe), Wardha – 442 004, Maharashtra, India**
Ph.No. : 07152 – 304000, 287701-06 Fax: 07152 – 287714, 287719, Email: medical.wda@sancharnet.in
Office: Atrey Layout, Pratap Nagar, Nagpur – 440 022, Maharashtra, India
Ph. No.: 0712 – 3256552, 3253764 Fax: 0712 – 2245318 Email: info@dmims.edu.in Website: dmimsu.edu.in

SDG 3 - Clause 3.3.1 - Current collaborations with Health Institutions

DMIMS is fully aware that Collaborations and Tie-ups with leading Medical / Health Institutions at different levels, viz., local, National and Global, do contribute in sharing the knowledge and skills required for learning from each other and acquired by their respective experiences and gained expertise.

"Shared knowledge is double the knowledge" and "Shared Experience is double the Experience" to enhance the expertise. The experience is enhanced by learning through different conditions and circumstances, especially in the Health and Medical Field. Considering that, DMIMS(DU) has established various collaborative and consultancy mode partnerships by entering into various Memoranda of Understanding with leading Local, National and International Institutions. A few of them are given below for reference with brief descriptions of the purpose and objective of those collaborations:

Local Level:

1. **Visvesvaraya National Institute of Technology, Nagpur**

   - MOU with VNIT

   - **Title of Project:** Development of Mini Mandibular Implants from Novel Biocompatible Zr55Co30Ti15 Metallic Glasses.
     Partner Institute: Visvesvaraya National Institute of Technology,
     Professor involved: Prof Jatin Bhatt, Department of metallurgy, VNIT Nagpur
     Description: Zr55Co30Ti15 metallic glass exhibits excellent corrosion resistance in SBF conditions with no change in surface morphology. Also, the composition shows better cell compatibility of the alloy under adopted physiological test environments. The investigator proposes to conduct in vivo experiments on the same metallic glass composition to develop mini mandibular implants for use in minor and major dental surgeries.

Mini Mandibular Implants for use in minor and major dental surgeries.

2. **Indian Institute of Information Technology, Nagpur**

   - MOU with IIIT Nagpur

   - **Title of Project:** Clinical safety and efficacy of curcumin loaded PLGA nanofiber mat in aggressive periodontitis patients: an RCT
     Partner Institute: Indian Institute of Information Technology, Nagpur
     Professor involved: Dr. Atish Daryapurkar, IIIT Nagpur
     Description: The project aims to evaluate the clinical safety of electro-spined nano fiber mat for the treatment of aggressive periodontitis.

Partner Institute: Indian Institute of Information Technology, Nagpur

Registrar
DMIMS(DU)