

MEMORANDUM OF UNDERSTANDING

BETWEEN

MET's Institute of Pharmacy

Bhujbal Knowledge City

Adgaon, Nashik 422 003 (M.S)

AND

Amrutvahini College of Pharmacy, Amrutnagar,

P.O. Sangamner-422608

Tal- Sangamner, Dist-Ahmednagar

This Memorandum of Understanding (**MoU**) executed on the 2nd Day of August year 2021 at Nashik.

BETWEEN

MET's Institute of Pharmacy, Bhujbal Knowledge City, Adgaon, Nashik through its Principal which is an Institute engaged in academic and research activities in the field of Pharmaceutical Sciences which expression shall include its successors in the office and permitted assignees of **FIRST PARTY**.

The First Party is represented by **Dr. S. J. Kshirsagar, Principal, MET's Institute of Pharmacy, Bhujbal Knowledge City, Adgaon, Nashik (M.S)**.

AND

Amrutvahini College of Pharmacy, Sangamner, 422608 established on 2004 and represented through its PRINCIPAL which expression shall include its successors in the office and permitted assignees of the **SECOND PARTY**.

The Second Party is represented by **Dr. M. J. Chavan, Principal Amrutvahini College of Pharmacy, Sangamner**

And the First Party and the Second Party shall be collectively referred to as "**Parties**" and individually as "**Party**"

WITNESSETH:

Whereas both the parties are having objectives to utilize the instrument/equipment facilities available at their ends with the written permission of the Principal;

AND

Whereas each party will undertake to support each other's effort for the specific purpose mentioned in the MoU.

Whereas both First Party and Second Party, now

- Recognizing the importance of instrument and equipment facilities required for research and development in the areas Pharmaceutical sciences.
- Appreciating the need for collaborative research activities in all fields related to Pharmaceutical sciences.
- Recognizing the need of research publication in journal of repute for jointly undertaken research project.

Now, Therefore, the parties have intended, agreed and consented to the following terms and deeds in the pursuance of the common intent.

1. The First Party:

- Shall provide the list of sophisticated instruments and equipments available in working condition to the Second Party;
- Shall make the sophisticated instrument and equipment available to the students and faculty at no cost as and when requested in written by the Second Party;
- Shall undertake a collaborative research project with the faculty of Second Party and its publication in the journal of repute.


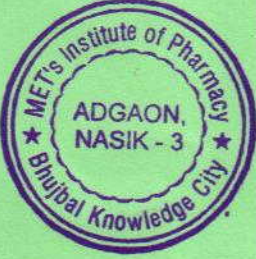


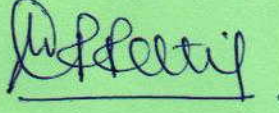

2. The Second Party:

- Shall provide the list of sophisticated instruments and equipments available in working condition to the First Party;

- Shall make the sophisticated instrument and equipment available to the students and faculty at no cost as and when requested in written by the First Party;
- Shall undertake a collaborative research project with the faculty of First Party and its publication in the journal of repute.

In consideration of the mutual covenants contained herein above and the terms and conditions of this MoU and in witness whereof Parties have hereinto set their hand/seal:

This MoU is valid from 02/08/2021 to 01/08/2024

For and on behalf of First Party	For and on behalf of Second Party
  <p>Dr. S. J. Kshirsagar Principal, MET's Institute of Pharmacy, Bhujbal Knowledge City, Adgaon, Nashik 422 003 (M.S).</p>	  <p>Dr. M. J. Chavan Principal, Amrutvahini College of Pharmacy, Sangamner 422 608 (M.S).</p>
 <p>Dr. M. P. Patil Witness</p>	 <p>Dr. R. N. Kachave Witness</p>



Amrutvahini Sheti and Shikshan Vikas Sanstha's

AMRUTVAHINI COLLEGE OF PHARMACY, SANGAMNER

- ▶ Permanently affiliated to Savitribai Phule Pune University [ID : PU/AN/Pharm/83 (2004)] Puncode : CPHA016760
- ▶ Approved by AICTE, New Delhi & Pharmacy Council of India (PCI), New Delhi
- ▶ Approved by DTE., Mumbai & Govt. of Maharashtra
- ▶ ISO 9001 : 2015 Certified
- ▶ A.I.S.H.E. Code : C-42026
- ▶ Accredited by NBA, New Delhi

Department of Pharmaceutical Chemistry List of Sophisticated Equipments

CENTRAL INSTRUMENTATION FACILITY				
Sr. No.	Instrument / Equipment/ Facility	Model	Make	Status
01	Digital balance	AUX 220	Shimadzu	Working
02	Digital balance	AP225WD	Shimadzu	Working
03	HPLC	1260 Infinity- II	Agilent	Working
04	HPLC	600-Controller	Waters	Working
05	HPLC	Prominence-I, LC-2030C Plus	Shimadzu	Working
06	UV-Spectroscopy	UV 1800	Shimadzu	Working
07	UV-Spectroscopy	UV 3000+	Lab India	Working
08	FT-IR	Alpha-T	Bruker Optics	Working
09	Milli -Q	Direct -Q3	Merck Millipore	Working
10	Disintegration Apparatus	ED-2ASAPO	Electro lab	Working
11	Dissolution Test Apparatus	EDT- 08LX	Electro lab	Working
12	Friability	EF-2W	Electro lab	Working
13	Cooling Micro- Centrifuge	CM-12Plus	Remi	Working
14	Sonicator	D-120 /LH	PCI Services	Working



Amrutnagar, P.O. Sangamner (SK), 422608, Tal. Sangamner, Dist. Ahmednagar, (MS), India

Ph.No.: (02425) 259335, 259349

Email : principal@amrutpharm.co.in

Website : www.amrutpharm.co.in



Estd. 2004

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Instrument / Equipment/ Facility available at Amrutvahini College of Pharmacy, Sangamner

Department of Pharmaceutics

List of Sophisticated Equipments

Machine Room				
Sr. No.	Instrument / Equipment/ Facility	Model	Make	Status
01	Particle size and zeta potential analyzer	SZ 100	Horiba Pvt. Ltd.	Working
02	Spray dryer	LU 222	Labultima	Working
03	Lyophilizer	CLOUT (-550C)	Bioera	Working
04	Fluidized bed processor	Research model	Chronimach	Working
05	High speed homogenizer	THC 1035	Omni	Working
06	Probe sonicator	VCX 130	Sonix	Working
07	Extruder and spheronizer	Research model	Chronimach	Working
08	Rotary tablet press (8 station)	JMD-4-8	Jaguar	Working
09	Tablet coating apparatus	COAT-001	Orchid Scientific	Working
10	Dissolution test apparatus	TDT-08L	Electrolab	Working
11	Disintegration test apparatus	ED2 SAPO	Electrolab	Working
12	Viscometer	DV-I+	Brookfield	Working



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Department of Pharmacology

List of Sophisticated Equipments

Sr. No.	Instrument / Equipment/ Facility	Model	Make	Status
1	Video Tracking System	All Maze	Orchid Scientifics	Working
2	Digital Plethysmometer	PM-707	Medicaid Systems	Working
3	Semi-Automated Clinical Biochemistry Analyzer	Coralab 3000	Tulip	Working
4	Morris Water Maze	Mouse & Rat	Orchid Scientifics	Working
5	Elevated Plus Maze	Mouse & Rat	Orchid Scientifics	Working

Department of Pharmacognosy

List of Sophisticated Equipments

Sr. No	Instrument / Equipment/ Facility	Make	Status
1	UV Cabinet	Labin	Working
2	Hot Air Oven	Classic-Scientific	Working
3	Rota Evaporator	Evator	Working
4	Digital Microscope	Motic	Working
5	Magnetic stirrer	Remi	Working
6	ELISA Plate Reader	R-fel	Working
7	Flash Chromatography Personal Plus	Biotage Inc., Sweden	Working
8	Bioreactor	Microptic & Digital Instruments	Working
9	Cooling Chiller	Chemo	Working



(Handwritten signature)

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