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S.V.L. NO. 01/99, R.L. NO.
MIG-8, DHARMA REDDY COLONY
K.P.H.B, R R DIST
HYDERABAD
LICENSE NO: 53/2006



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PS3 Laboratories LLP

MEMORANDUM OF UNDERSTANDING

BETWEEN

CENTRE FOR CHEMICAL SCIENCES AND TECHNOLOGY

INSTITUTE OF SCIENCE AND TECHNOLOGY

(AUTONOMOUS)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
HYDERABAD, KUKATPALLY, HYDERABAD, T.S., INDIA

AND

PS3 LABORATORIES LLP

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HYDERABAD- 500072, TELANGANA STATE, INDIA

Page 1 of 5

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DIRECTOR
JNTU Institute of Science & Techno
Kukatpally Hyderabad-8

JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY

MEMORANDUM OF UNDERSTANDING

BETWEEN

CENTRE FOR CHEMICAL SCIENCES AND TECHNOLOGY
INSTITUTE OF SCIENCE AND TECHNOLOGY
(AUTONOMOUS)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD,
KUKATPALLY, HYDERABAD, T.S., INDIA

AND

PS3 LABORATORIES LLP, HYDERABAD

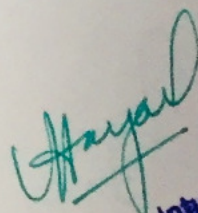
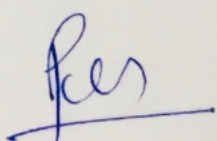
Centre for Chemical Sciences & Technology, Institute of Science & Technology, Jawaharlal Nehru Technological University Hyderabad (JNTUH), Kukatpally, Hyderabad-500085, Telangana State, India and PS3 LABORATORIES LLP, Hyderabad are interested in strengthening Academic and Research & Development domains. The two parties do agree to pursue collaborative activities of mutual interests, and here by agree to establish this Memorandum of Understanding (MOU) as a framework for cooperative activities.

PS3 LABORATORIES LLP and Centre for Chemical Sciences & Technology, Institute of Science & Technology, JNTUH shall be collectively referred to as "parties" and individually as "Party".

The parties have decided and agreed to establish industry-academic collaboration set forth in this Memorandum of Understanding.

PS3 LABORATORIES and Centre for Chemical Sciences & Technology (CCST) , IST, JNTUH agree on following activities:

1. PS3 LABORATORIES will provide support for designing the course curriculum at CCST, IST which would be relevant for Chemical industries. To achieve this, senior officials from PS3 Lab will work in close collaboration with faculty members of CCST, IST, JNTUH.
2. The parties agree to apply R&D collaborative projects & organize joint conferences and seminars in IST, JNTUH.
3. CCST, IST, JNTUH will also offer the consultancy services to the PS3 Lab.



Page 2 of 4

DIRECTOR
Jntu Institute of Science & Technology
Kukatpally Hyderabad-85

4. PS3 Lab will offer project internship to interested students of CCST, IST, JNTUH at its CCST labs / PS3 Labs locations so that the students get experience for live projects. Number of students who can be considered for internship, would be as mutually decided between PS3 Lab & CCST, IST, JNTUH.
5. PS3 Lab personnel as well as research scholars may also be allowed to enrol for their Ph.D/ M.Tech (Research) at IST, JNTUH subject to availability of seats, research facilities and subject to their fulfilling eligibility criteria and all other academic regulations of IST, JNTUH.
6. PS3 Lab may showcase its business at the seminar/ workshop/ conference, etc. With IST, JNTUH.
7. PS3 Lab will arrange to provide a field visit to faculty and students of CCST, IST, and JNTUH at its project sites to enable them to get practical exposure and learning interaction with members of PS3 Lab team.
8. Depending on requirement of PS3 Lab may offer campus placements for the students of CCST, IST, JNTUH
9. PS3 Lab may avail library, Scifinder facility, Internet, computational facilities and Laboratory facilities at CCST, IST, JNTUH, for this PS3 Lab will support CCST financially. PS3 Lab will install laboratory equipment which will be used by the research scholars of CCST and PS3 Labs. Upon termination of the MOU, the equipment installed by the PS3 Labs will be returned.
10. CCST, IST, JNTUH will give preference to officials of PS3 Lab in pursuing advance training in PG and Ph. D studies at its centre. Both the parties would like to encourage and work for advancement of knowledge in chemistry by establishing good infrastructure facilities and laboratories.
11. Rights regarding publications, patents, royalty, ownership of software/ design/ product developed etc. Under the scope of this MoU, shall be decided by the two parties by mutual consent, following the rules of the university..
12. In the course of PS3 Lab-CCST, IST, JNTUH collaboration, PS3 Lab may disclose certain confidential information to CCST, IST, JNTUH and CCST, IST, JNTUH may obtain certain confidential information from PS3 Lab. The Confidential information disclosed or obtained shall be protected by CCST, IST, JNTUH from any unauthorized use or disclose. Notwithstanding the termination or expiry of this MoU, the CCST, IST, JNTUH shall have the obligations of confidentiality, non-disclosure and unauthorized use.
13. This MoU shall come into effect when signed by all parties and have duration of five years, after which extension, modification or other changes may be made as agreed by all parties. Within the initial five- year period, the terms of the Memorandum of Understanding may be attended or terminated as required, subject to approval from

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13. IST, JNTUH will give preference to officials of MSN in pursuing advance training PG and PhD studies at its centre.

14. Rights regarding publications, patents, royalty, ownership of software/design/product Developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

15. In the course of MSN - IST, JNTUH collaboration, Aurobindo may disclose certain confidential information to IST, JNTUH may obtain certain confidential information from MSN. The Confidential Information disclosed or obtained shall be protected by IST, JNTUH from any unauthorized use or disclosure. Notwithstanding the termination or expiry of this MOU, the IST, JNTUH shall have the obligations of confidentiality, non- disclosure and unauthorized use.

16. This MoU will take effect from the date of it is signed by the representative of the parties. It will remain valid for 5 years, may be continued thereafter with suitable review Either party may terminate the MoU by giving 6months written notice to other party

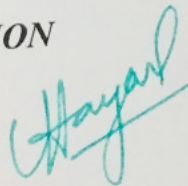
However, MSN and IST, JNTUH will ensure that all activities in progress are allowed to be completed successfully.

This MoU is Signed subjected to approval of the respective academic/administrative bodies.

**INSTITUTE OF SCIENCE AND
TECHNOLOGY, JNTUH**

INSTITUTION

Signature



Signed By Head of the Institution,

Director, IST, JNTUH

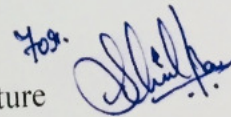
Date

DIRECTOR
Institute of Science & Technology
Jawahar Lal Nehru Technological University Hyderabad
Hyderabad-500 085, Telangana

MSN LABORATORIES PVT. LTD

INDUSTRY PARTNER

Signature



Signed By MSN Reddy

Chairman and Managing Director,

Date 29th February 2016.

MEMORANDUM OF UNDERSTANDING

BETWEEN

AUROBINDO PHARMA LTD

AND

INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH

This Memorandum of Understanding (MoU) is entered into as of February 2016 by and

between

**INSTITUTE OF SCIENCE AND TECHNOLOGY, JAWAHARLAL NEHRU
TECHNOLOGICAL UNIVERSITY HYDERABAD**, Kukatpally, Hyderabad, 500085.

(herewith referred to as "IST,JNTUH").

and

AUROBINDO PHARMA LTD, a company organized and existing under the laws of India,
with its registered office at plot No. 2, Maitri Vihar, Ameerpet, Hyderabad- 500038, India.

(herewith referred to as "AUROBINDO").

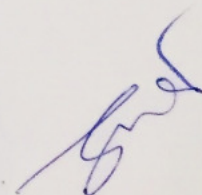
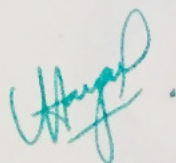
Aurobindo Pharma Ltd and Institute of Science and Technology- JNTUH shall be
collectively referred to as "Parties" and individually as "Party"

The parties have decided to agree to establish Industry-Academic collaboration in areas of as
mutually agreed in accordance with terms and conditions set forth in this Memorandum of
Understanding

AUROBINDO and IST, JNTUH agree on following activities:

1. AUROBINDO will provide support for designing the course curriculum at IST which
would be relevant for AUROBINDO and other Industries. To achieve this, senior
officials from AUROBINDO will work in close collaboration with faculty members
of IST, JNTUH.
2. Any New technology developed at IST will be offered freely to AUROBINDO.

3. The parties agree to organise joint conferences and seminars
4. IST, JNTUH will also offers the free consultancy service by the faculty to the AUROBINDO.
5. AUROBINDO may seek assistance/guidance of faculty member/s in product/process modification, modernization, trouble shooting, etc.
6. AUROBINDO will offer project Internship to interested students of IST,JNTUH at its offices /Project-location so that the students get experience for live projects. Number of students who can be considered for internship, would be as mutually decided between AUROBINDO & IST, JNTUH.
7. AUROBINDO's personnel, as well as research scholars, may also be allowed to enrol for their Ph.D./M.Tech. (Research) at IST,JNTUH subject to availability of seats, research facilities and subject to their fulfilling eligibility criteria and all other academic regulations of IST, JNTUH.
8. Further, AUROBINDO request to design and teach a Course or Courses which it deems fit to enhance quality and performance of its employees such course may be run at any mutually convenient premises.
9. AUROBINDO may showcase its business activities at the seminar/workshop/conference, etc. at IST, JNTUH.
10. IST, JNTUH and AUROBINDO will arrange to provide a field visit to faculty and students of IST, JNTUH at its project sites to enable them to get practical exposure and learning interaction with members of AUROBINDO project teams.
11. Depending on requirement of AUROBINDO may offer campus placements.
12. AUROBINDO may avail library, Internet, computational facilities at IST, JNTUH.



MEMORANDUM OF UNDERSTANDING

BETWEEN

HETERO DRUGS LIMITED

AND

INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH

This Memorandum of Understanding (MoU) is entered into as of February 2016 by and

between

**INSTITUTE OF SCIENCE AND TECHNOLOGY, JAWAHARLAL NEHRU
TECHNOLOGICAL UNIVERSITY HYDERABAD**, Kukatpally, Hyderabad, 500085.

(here with referred to as "IST,JNTUH").

and

HETERO DRUGS LIMITED, a company organized and existing under the laws of India, with its registered office at 7-2-A2, HETERO CORPORATE INDUSTRIAL ESTATES, SANATH NAGAR, HYDERABAD, Telangana 500018.

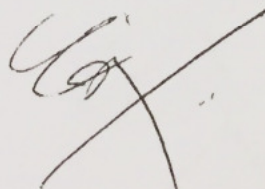
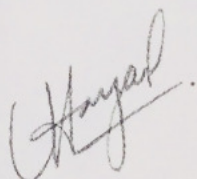
(here with referred to as "HETERO").

Hetero Drugs Limited and Institute of Science and Technology- JNTUH shall be collectively referred to as "Parties" and individually as "Party"

The parties have decided to agree to establish Industry-Academic collaboration in areas of as mutually agreed in accordance with terms and conditions set forth in this Memorandum of Understanding

HETERO and IST, JNTUH agree on following activities:

1. HETERO will provide support for designing the course curriculum at IST which would for relevant for HETERO and other Industries. To achieve this, senior officials from HETERO will work in close collaboration with faculty members of IST, JNTUH.

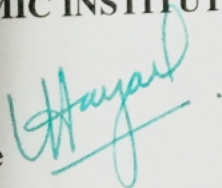


each party. However PS3 Lab and CCST, IST, JNTUH will ensure that all activities in progress are allowed to be completed successfully. This MoU is signed subjected to approval of the respective academic/ administrative bodies.

14. Both parties understand and agree that all financial agreements will have to be negotiated and will depend upon the availability of funds. Each agree, jointly and separately, to seek financial resources for supporting such exchanges and collaboration.
15. This agreement shall not create any legal or financial relationships or obligations between the parties. This agreement serves only as a statement of intent to foster mutually benefit, research and training linkage and collaboration as may be later agreed upon in writing.
16. Either party may terminate the agreement by written notification signed by the appropriate official of the party initiating the notice. However, such notification must be received by the other party at least six months prior to the effective date of termination.
17. In witness where of the undersigned, representing their respective institutions, here by sign and approve this Memorandum of Understanding in duplicate, one copy for every signing party.

SIGNATURES

CCST, IST, JNTUH
ACADEMIC INSTITUTION

Signature 

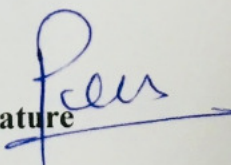
Signed by Head of the Institution,

Director, IST, JNTUH

Date: 25/3/2017

DIRECTOR
Jntu Institute of Science & Technology
Kukatpally Hyderabad-85

PS3 LABORATORIES LLP
INDUSTRY PARTNER

Signature 

Signed by Dr. Praveen B...

CEO

Date: 25/03/2017



MEMORANDUM OF UNDERSTANDING
BETWEEN
MSN LABORATORIES PVT. LTD
AND
INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH



MSN LABORATORIES PVT. LTD
MSN House, Industrial Estate,
Sanath Nagar, Hyderabad, Telangana State 500018



JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY
Jawaharlal Nehru Technological University Hyderabad,
Hyderabad - 500 085, Telangana State.

MEMORANDUM OF UNDERSTANDING

BETWEEN

MSN LABORATORIES PVT. LTD

AND

INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH

This Memorandum of Understanding (MoU) is entered into as of February 2016 by and

between

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TECHNOLOGICAL UNIVERSITY HYDERABAD, Kukatpally, Hyderabad, 500085.

(here with referred to as "IST,JNTUH").

and

MSN LABORATORIES PVT. LTD, a company organized and existing under the laws of
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Nagar, Hyderabad, Telangana 500018

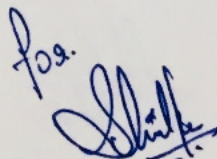
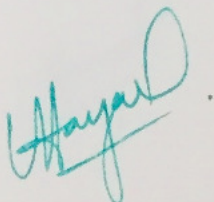
(here with referred to as "MSN").

MSN Laboratories Pvt. Ltd and Institute of Science and Technology- JNTUH shall be
collectively referred to as "Parties" and individually as "Party"

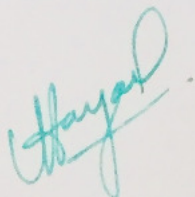
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for relevant for MSN and other Industries. To achieve this, senior officials from
MSN will work in close collaboration with faculty members of IST, JNTUH.
2. Any New technology developed at IST will be offered freely to MSN.



3. The parties agree to organise joint conferences and seminars
4. IST, JNTUH will also offers the free consultancy service by the faculty to the MSN.
5. MSN may seek assistance/guidance of faculty member/s in product/process modification, modernization, trouble shooting, etc.
6. MSN will offer project Internship to interested students of IST,JNTUH at its offices /Project-location so that the students get experience for live projects. Number of students who can be considered for internship, would be as mutually decided between MSN & IST, JNTUH.
7. MSN's personnel, as well as research scholars, may also be allowed to enrol for their Ph.D./M.Tech. (Research) at IST,JNTUH subject to availability of seats, research facilities and subject to their fulfilling eligibility criteria and all other academic regulations of IST, JNTUH.
8. Further, MSN request to design and teach a Course or Courses which it deems fit to enhance quality and performance of its employees such course may be run at any mutually convenient premises.
9. MSN may showcase its business activities at the seminar/workshop/conference, etc. at IST, JNTUH.
10. IST, JNTUH and MSN will arrange to provide a field visit to faculty and students of IST, JNTUH at its project sites to enable them to get practical exposure and learning interaction with members of MSN project teams.
11. Depending on requirement of MSN may offer campus placements.
12. MSN may avail library, Internet, computational facilities at IST, JNTUH.





MEMORANDUM OF UNDERSTANDING
BETWEEN
AUROBINDO PHARMA LTD
AND
INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH



AUROBINDO PHARMA LTD
Maitri Vihar, Ameerpet,
Hyderabad- 500038, Telangana State.



JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY
Jawaharlal Nehru Technological University Hyderabad,
Hyderabad - 500 085, Telangana State.

13. IST, JNTUH will give preference to officials of AUROBINDO in pursuing advance training PG and PhD studies at its centre.

14. Rights regarding publications, patents, royalty, ownership of software/design/product Developed etc. under the scope of this MOU, shall be decided by the two parties by mutual consent.

15. In the course of AUROBINDO - IST, JNTUH collaboration, Aurobindo may disclose certain confidential information to IST, JNTUH may obtain certain confidential information from AUROBINDO. The Confidential Information disclosed or obtained shall be protected by IST, JNTUH from any unauthorized use or disclosure. Notwithstanding the termination or expiry of this MOU, the IST, JNTUH shall have the obligations of confidentiality, non- disclosure and unauthorized use.

16. This MoU will take effect from the date of it is signed by the representative of the parties. It will remain valid for 5 years, may be continued thereafter with suitable review Either party may terminate the MoU by giving 6months written notice to other party

However, AUROBINDO and IST, JNTUH will ensure that all activities in progress are allowed to be completed successfully.

This MoU is Signed subjected to approval of the respective academic/administrative bodies.

**INSTITUTE OF SCIENCE AND
TECHNOLOGY, JNTUH**

INSTITUTION

Signature

Signed By Head of the Institution,

Director, IST, JNTUH

Date

26.2.2016

DIRECTOR
Institute of Science & Technology
Jawahar Lal Nehru Technological University Hyderabad
Hyderabad-500 085, Telangana

AUROBINDO PHARMA LTD

INDUSTRY PARTNER

Signature

Signed By G P Prasad,

Sr. V P (GFOD)

Date

26.2.2016



MEMORANDUM OF UNDERSTANDING
BETWEEN
HETERO DRUGS LIMITED
AND
INSTITUTE OF SCIENCE AND TECHNOLOGY- JNTUH



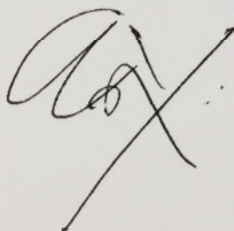
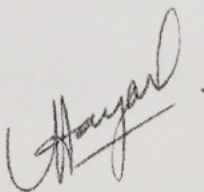
HETERO

HETERO DRUGS LIMITED
HETERO CORPORATE INDUSTRIAL ESTATES,
SANATH NAGAR, HYDERABAD, Telangana State 500018.



JNTUH INSTITUTE OF SCIENCE AND TECHNOLOGY
Jawaharlal Nehru Technological University Hyderabad,
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2. Any New technology developed at IST will be offered freely to HETERO.
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11. Depending on requirement of HETERO may offer campus placements.
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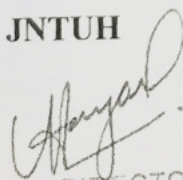
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15. In the course of HETERO - IST, JNTUH collaboration, Hetero may disclose certain confidential information to IST, JNTUH may obtain certain confidential information from HETERO. The Confidential Information disclosed or obtained shall be protected by IST, JNTUH from any unauthorized use or disclosure. Notwithstanding the termination or expiry of this MOU, the IST, JNTUH shall have the obligations of confidentiality, non-disclosure and unauthorized use.
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INSTITUTE OF SCIENCE AND TECHNOLOGY, JNTUH

INSTITUTION



Signature DIRECTOR
Institute of Science & Technology
Jawaharlal Nehru Technological University Hyderabad
Hyderabad-500 085, Telangana

Signed By Head of the Institution,

Director, IST, JNTUH

Date 27/2/2016.

HETERO DRUGS LIMITED.

INDUSTRY PARTNER

Signature

Signed By For HETERO DRUGS LTD. (REGD.)
Dr. K. Ratnakar Reddy,

Director,

Date 27/02/2016
Dr. K. RATHNAKAR REDDY
DIRECTOR