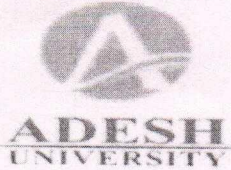


Since 1989  
॥ आदेशु विवे आदेशु ॥



## MEMORANDUM OF UNDERSTANDING

BETWEEN

ADESH UNIVERSITY, BATHINDA

AND



**MAHARAJA RANJIT SINGH PUNJAB TECHNICAL UNIVERSITY, BATHINDA**

### PREAMBLE:

The Adesh University, established by Act Number 6 of Government of Punjab in July 2012 under Punjab Private Universities Policy was notified on July 10, 2012 in the official gazette of the state of Punjab. The Adesh University located 15 Km away from Bathinda city on Bathinda - Barnala National Highway has nine constituent institutions established on a 40 acre sprawling modern campus with excellent infrastructure including a 750 bed teaching hospital for patient care and research in medical sciences. The university aims at providing quality education to masses in several diverse technical areas including medicine, dentistry, nursing, pharmacy and paramedical streams.

The Maharaja Ranjit Singh Punjab Technical University, Bathinda (MRSPTU) is the second Technical University established in 2015 by the Govt. of Punjab. The mission of MRSPTU is to promote excellence in technical and scientific education and research. The university has state of the art infrastructure for research and teaching and professionally committed faculty; thus it has emerged as a leader in education and research in North India in a short span of two years after its establishment.

Both Adesh University and the Maharaja Ranjit Singh Punjab Technical University realize the need for establishing a close linkage between them to complement and further promote research and academic activities in this region of Punjab. In harmony with this idea, the Adesh University and Maharaja Ranjit Singh Punjab Technical University have expressed a desire to join hands for the cause of promotion of technical education, quality research and high end science. Therefore, Maharaja Ranjit Singh Punjab Technical University and Adesh University have decided to sign this Memorandum of Understanding (MOU) to initiate joint need based academic and research programmes between the two organizations in broad area of Medical Sciences, Biotechnology, Pharmaceutical Sciences and Nanotechnology as per the following terms and conditions:

### 1. GENERAL:

1.1. Maharaja Ranjit Singh Punjab Technical University will recognize Adesh University as an accredited Centre for pursuing research, leading to Pharm.D., M.Pharm, M.Sc., M.Phil. and Ph.D. degree and relevant skill certification courses of the university in the designated subjects of Medical, Biotechnology, Pharmaceutical Sciences, Nanotechnology, Clinical Research and other areas of mutual interest. Similarly, Adesh University will also recognize Maharaja Ranjit Singh Punjab Technical University as an accredited centre for pursuing research leading to Masters, M.Phil. and Ph.D. degrees of the university in designated subjects of Medical Sciences, Biotechnology, Pharmaceutical Sciences, Nanotechnology, Clinical Research and other areas of mutual interest.

1.2. Adesh University faculty and the faculty of the concerned Departments of Maharaja Ranjit Singh Punjab Technical University will jointly work towards



developing research projects in areas of common interest, thereby mutually using the research facilities and other infrastructure of each other on mutually agreed terms and conditions.

- 1.3. Maharaja Ranjit Singh Punjab Technical University would recognize and accredit faculty of Adesh University and Adesh University would recognize and accredit Maharaja Ranjit Singh Punjab Technical University faculty for guiding research leading to Masters, M.Phil. and Ph.D. degrees as supervisor or co-supervisor as per UGC norms.
- 1.4. The faculty and students of the concerned Departments of Maharaja Ranjit Singh Punjab Technical University shall be entitled to use facilities of Adesh University. While using Adesh University facilities, they shall be governed by the rules and regulations operative at Adesh University. The faculty and students of Adesh University shall likewise be given access to facilities of the Maharaja Ranjit Singh Punjab Technical University and they shall be governed by the rules and regulations of Maharaja Ranjit Singh Punjab Technical University.
- 1.5. The faculty and students of the concerned centers of Maharaja Ranjit Singh Punjab Technical University shall facilitate access to each other's laboratory, library and other facilities as per rules.

## **2. ACADEMIC PROGRAMMES:**

- 2.1 Adesh University and Maharaja Ranjit Singh Punjab Technical University will work closely to generate appropriately trained manpower in the areas of Medical Sciences, Biotechnology, Pharmaceutical Sciences, Nanotechnology, Clinical Research and other areas of mutual interest through organization of formal academic curricula, seminars, symposia, workshops, short-term training courses and exchange of faculty and students etc.
- 2.2 Both the universities shall co-operate in education, innovation and research in areas of mutual interest and will support each other's endeavours in delivery of academic programmes and research activities through the following but not limited to:
  - Exchange of scientific and technical information.
  - Joint supervision of postgraduate and Ph.D. students.
  - Conducting collaborative research activities through participation in national and international research projects of various funding agencies
  - Both the institutions shall identify faculty members, which may be given visiting or adjunct faculty appointments in accordance with the norms and procedures of host institution.
  - Training of students and faculty for skill development related courses.
  - Any other objectives as agreed upon in writing by both the institution.
- 2.3 Adesh University shall arrange Hostel/Guest House accommodation for Maharaja Ranjit Singh Punjab Technical University faculty and students, subject to availability of accommodation. Maharaja Ranjit Singh Punjab Technical University shall arrange Hostel/Guest House accommodation for faculty and students coming from Adesh University to Maharaja Ranjit Singh Punjab Technical University on paid basis as and when required.



- 2.4 In the event of IPR including a patent, generated out of the research work of Maharaja Ranjit Singh Punjab Technical University student working at Adesh University for which no intellectual inputs have been provided by the Maharaja Ranjit Singh Punjab Technical University teaching faculty, Maharaja Ranjit Singh Punjab Technical University faculty would not stake any claim to IPRs. However, in the event of an IPR or a patent generated out of research work of a student working at Adesh University for Ph.D. thesis for which Maharaja Ranjit Singh Punjab Technical University faculty has provided intellectual inputs, the cost of patenting and any monetary benefits accruing subsequent to filing and maintaining the patents will be shared by Adesh University and Maharaja Ranjit Singh Punjab Technical University on mutually agreed terms on case to case basis.
- 2.5 In the event of IPR including a patent, generated out of the research work of an Adesh University student working at Maharaja Ranjit Singh Punjab Technical University for which no intellectual inputs have been provided by Adesh faculty, Adesh faculty would not stake any claim to IPR. However, in the event of an IPR or a patent generated out of the research work of an Adesh University student working at Maharaja Ranjit Singh Punjab Technical University for Ph.D. thesis for which Adesh University faculty has provided intellectual inputs, the cost of patenting and any monetary benefit accruing subsequent to filing and maintaining the patents will be shared by the parties on mutually agreed terms on case to case basis.
- 2.6 In the event of a patent being filed out of the collaborative research work between the faculty of Maharaja Ranjit Singh Punjab Technical University and the faculty of Adesh University, the cost of patenting and monetary benefits accruing subsequent to filing and maintenance of the patent will be shared by Maharaja Ranjit Singh Punjab Technical University and Adesh University on 50:50 basis, respectively.
- 2.7 The credit sharing for publications emerging out of collaborative research will be decided by the collaborating faculty of both the institutions.
- 2.8 Any other benefit or financial benefits will be shared on mutually decided terms on case to case basis.
3. It is agreed that the progress of this MOU shall be monitored by a Review Committee comprising of the Vice Chancellors of respective universities, or their nominees through periodic meetings.
4. The terms of this MOU may be modified/amended at any time subject to mutual written agreement. Such notifications shall be effective from the date on which both the parties execute them in writing.
5. No party shall have the right to use the name or logo of another party without the prior approval of that party in writing.
6. This MOU is valid for a period of 5 (five) years starting from the date of its signing subject to further extension on mutually agreed terms and conditions. Any mid term change/alteration in the terms and conditions of this MOU as suggested by the Review Committee shall also be deemed to be valid for both the organizations.
7. The MOU may be terminated if any of the parties wants to withdraw from it. In case of such premature termination the MOU will terminate six months after the date of



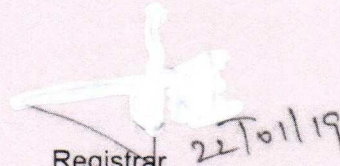
written notification or date of expiry of the MOU, whichever is earlier and all rights and obligations of both parties shall automatically cease except for the thesis projects of students and those covered under written contracts including ongoing collaborative activity that can no longer be cancelled.

8. Termination of MOU shall be done in cost effective manner subject to proper accounting of expenses that may have been incurred, where applicable.

Now, based on aforementioned promise(s), the parties put their signatures on this MOU on **22<sup>nd</sup> January, 2019**.

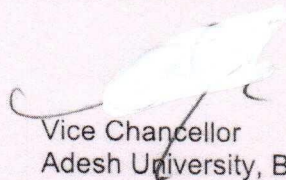


Registrar  
Adesh University, Bathinda

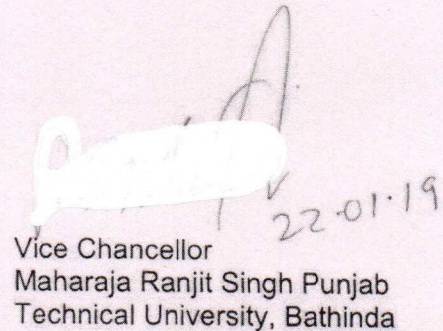


Registrar  
Maharaja Ranjit Singh Punjab  
Technical University, Bathinda

In the presence of:



Vice Chancellor  
Adesh University, Bathinda



Vice Chancellor  
Maharaja Ranjit Singh Punjab  
Technical University, Bathinda