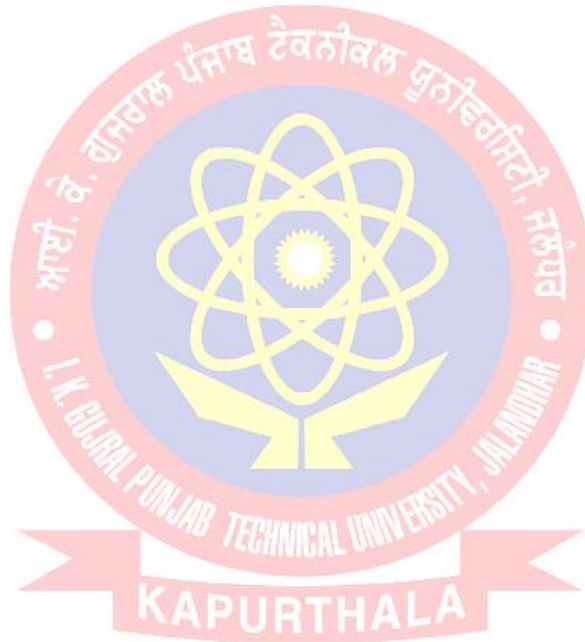


3.7.2

MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research

Sr. No.	Documents Attached
1.	E-copies of MoUs



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MEMORANDUM OF UNDERSTANDING
BETWEEN
PUNJAB TECHNICAL UNIVERSITY, INDIA
AND
TRIBHUVAN UNIVERSITY, NEPAL



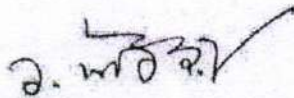
Punjab Technical University, represented by its Vice Chancellor, Dr. Rajneesh Arora, and the **Tribhuvan University (TU)**, represented by its Vice Chancellor, Prof. (Dr.) Hira Bahadur Maharjan agree to enter into this Memorandum of Understanding, which is a statement of our desire to promote academic and cultural learning, research, and global leadership in today's high-tech and multicultural society. This Memorandum is based on the foundation of mutual trust for the benefit and development of the two universities and the promotion of international understanding and goodwill.

1. **Exchange of Faculty:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote exchange of visiting scholars in the joint mechanism of teaching and/or cooperative research.
2. **Exchange of Students:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote student exchange programmes on a reciprocal basis, which will support the promotion of all-round development of students, particularly in the areas of global outlook and cultural appreciation.
3. **Conduct of Joint Research:** The two universities will promote joint research studies in areas of mutual interest agreed by both parties.
4. Should the collaborative activities arising from this Memorandum result in any potential for intellectual property, both parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
Promotion of Joint Research Events: The two universities will promote collaborative research events including conferences, lectures and seminars, which will be conducted when the staffs of each institution find these mutually beneficial.
6. The terms of specific areas of cooperation shall be agreed upon in writing by both parties prior to the initiation of any particular activity.
7. Any specific programme shall be subject to mutual consent, availability of funds, and a budget approved by both parties.
8. The two universities agree to uphold this Memorandum for an initial period of five years from the date of joint signing; it will be effective when the representatives of both universities have signed and dated it.
9. The agreement may be renewed provided that neither party gives a written notice of termination of this agreement to the other before the end of the term at least six months in advance.

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

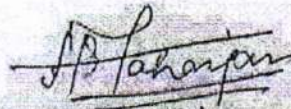
10. This agreement may be revised with the mutual consent of both parties.
11. In the event doubts should arise in the interpretation of the provisions of this agreement or problems about matters not described therein, both parties shall consult with each other and settle them amicably in the spirit of this agreement.
12. This Memorandum may be terminated at any time during the period of its validity by either party upon provision of prior notice in writing to the other at least 6 (six) months before the proposed termination date.
13. The two universities agree that this Memorandum is not a formal legal agreement giving rise to any relationship, rights, duties or consequences, but is only an expression of mutual respect and interest in academic collaboration.
14. Notwithstanding above, NIMA- North India Management Association, being Knowledge partner to Punjab Technical University, India will act as bridge between PTU and TU for implementation of all activities envisaged in this MOU and all communications between two prestigious institutions will be facilitated through NIMA

For the
Punjab Technical University



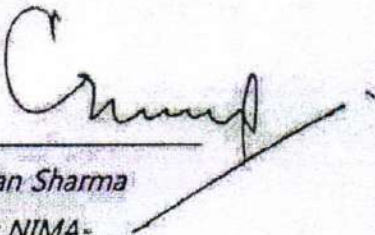
Dr. Rajneesh Arora
Vice Chancellor

For the
Tribhuvan University

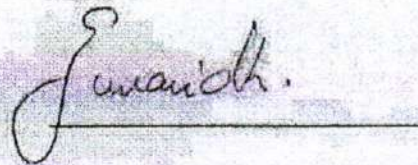


Prof. (Dr.) Hira Bahadur Maharjan
Vice Chancellor

Witness



Dr. Gulshan Sharma
President NIMA-
India



Date: April 4, 2012

Date: April 4, 2012



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



THOMPSON RIVERS
UNIVERSITY



PROTOCOL OF COOPERATION
BETWEEN
THOMPSON RIVERS UNIVERSITY (TRU)
Kamloops, Canada
AND
IK GUJRAL PUNJAB TECHNICAL UNIVERSITY (PTU)
Jalandhar, India

In consideration of mutual interests regarding university level education, training, development and international understanding, both the universities agree to explore cooperation in the following areas:

- Articulation programs in computing science, tourism management and technology
- Scholarly cooperation and joint research
- Exchange of faculty members, administrators and students

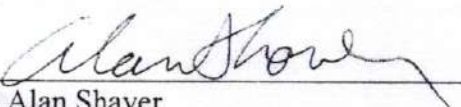
Our respective institutions pledge to collaborate, to the extent allowed by law and available resources, in a broad range of academic endeavours as outlined in subsequent supplemental agreements.


In order to review and assess the achievements resulting from this Protocol, and to discuss the development of further cooperation, the parties shall meet as appropriate. The parties are confident that such friendly cooperation will promote harmonious relations and advance global understanding.


In witness thereof, this Protocol is signed at the respective institutions.

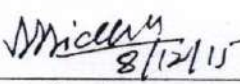
Thompson Rivers University

IK Gujral Punjab Technical University


Dr. Alan Shaver
President and Vice-Chancellor


Sh. Rakesh Verma, I.A.S
Vice-Chancellor


Baihua Chadwick
Associate Vice-President, International
CEO, TRU World Global Operations


Dr. Buta Singh
Dean Academics

5th day of ~~November~~, 2015
December

5th day of ~~November~~, 2015
December



100.

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Seneca

Memorandum of Understanding

Between
IK Gujral Punjab Technical University (PTU)
and
Seneca College of Applied Arts and Technology (Party B)

RECOGNIZING the mutual interest in the fields of education, research, training and development of knowledge and

RECOGNIZING the importance of each of the institutions, parties to this MOU, in promoting international collaboration and increased contribution to social development

THE PARTIES HEREBY agree to establish collaboration according to terms and conditions set out in the articles following hereunder.

Article I: Scope of the Collaboration

The general purpose of the MOU is to facilitate academic and applied research collaboration between the parties hereunder based upon the principles of mutual benefit. The areas of collaboration may include the following:

- 1.1. Articulation programs in Bachelor of Commerce and Technology;
- 1.2. Exchange of visiting scholars and students;
- 1.3. Collaborative applied research projects on relevant subjects where possible and appropriate;
- 1.4. Participation in workshops and seminars;
- 1.5. Other form of collaboration in the mutual interest.

Article II – The Agreement

- 2.1 The parties may enter into specific written agreements under authority of this MOU to clarify and define the nature, extent and terms of operation for the proposed collaborations, including intellectual property and financial arrangements.
- 2.2 This MOU may involve other institutions by mutual consent which may be added in the near future by written addendum to this MOU (e.g. industry partners)

1

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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Article III – General Terms

- 3.1. This MOU is not intended to, and does not create any right benefit or trust responsibility substantive or procedural, enforceable at law or equity, by party, its officers, employees, or agents against the other party, its officers, employees or agents.
- 3.2. The activities of this MOU must be carried out in accordance with appropriate laws and regulation existing in each country and institution.
- 3.3. Both parties may request the use of each other's name and logo for promotional purposes; In this regard, the institution whose name and logo is being used must give approval before any document is published.
- 3.4. This MOU shall be provided in two copies in English language.

Article IV – Duration

This MOU may be modified by mutual written consent. It will be in effect from the date of signature for a period of five (05) years. It shall be renewed upon mutual written agreement. The agreement may be terminated by either side at 6 months written notice.

The undersigned agree to this MOU on behalf of their respective institutions.

Party A

IK Gujral Punjab Technical University

By: Dr. Amanpreet Singh
Date: 23.03.17

Party B

Seneca College of Applied Arts and Technology

By: JEW INTERNATIONAL
Date: MARCH 23, 2017

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala ✓



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MEMORANDUM OF UNDERSTANDING FOR ACADEMIC COOPERATION

Between

THOMPSON RIVERS UNIVERSITY, BRITISH COLUMBIA, CANADA

And

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, PUNJAB, INDIA

Recognizing the mutual benefits to be gained through a cooperative relationship promoting academic and scholarly activities, Thompson Rivers University (hereinafter referred to as "TRU") and I.K. Gujral Punjab Technical University (hereinafter referred to as "IKGPTU") agree to the following:

1. BACKGROUND

- 1.1. TRU is a degree granting public university with its main campus operating in Kamloops, British Columbia, Canada.
- 1.2. IKGPTU is a degree granting institution in Jalandhar, Punjab, India.


2. DEFINITIONS

- 2.1. In this Memorandum of Understanding, unless otherwise stated or the context otherwise requires:
 - a) "Memorandum of Understanding" means this Memorandum of Understanding for Academic Cooperation. This is an agreement providing a framework for collaborative activities.
 - b) "Activity Agreement" means a specific agreement for each activity implemented in accordance with section 4 of this Memorandum of Understanding.

3. AREAS OF COOPERATION

- 3.1. The purpose of this Memorandum of Understanding includes, but is not limited to exploring cooperation with regard to the following activity areas:
 - a) Bachelor of Engineering transfer program;
 - b) Bachelor of Business Administration transfer program.

Page 1 of 3


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala ✓


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4. IMPLEMENTATION

- 4.1. In order to carry out and fulfill the aims of this Memorandum of Understanding, TRU and IKGPTU will each appoint a representative who manages the development and conduct of joint activities.
- 4.2. Specific details of any activity will be set forth in an Activity Agreement, which will become an integral part of this Memorandum of Understanding upon signing by appropriate authorities of both parties. An Activity Agreement will include such items as:
 - a) Description of the responsibilities of each institution for the agreed activity;
 - b) Terms for the specific activity;
 - c) Budgets and sources of financing for the activity; and
 - d) Any other items necessary for the efficient achievement of the activity
- 4.3. Any Activity Agreement developed under this Memorandum of Understanding will be approved at each institution according to the normal procedures for the type of activities proposed.
- 4.4. Each institution will be responsible for the evaluation of activities under this Memorandum of Understanding according to their respective practices.

5. TERM OF THE MEMORANDUM OF UNDERSTANDING

- 5.1. This Memorandum of Understanding will become effective on the date of signing and shall have an initial term of three (3) years. The term shall be extended on a year by year basis unless either party notifies the other in writing at least six (6) months before the end of the then-current term of its desire to terminate the Agreement. If either party breaches a material term herein, this Memorandum of Understanding may be terminated by the other party upon giving six (6) months' written notice of such breach.
- 5.2. This Memorandum of Understanding may be amended at any time by mutual written agreement of both parties.
- 5.3. Should no Activity Agreement be developed under this Memorandum of Understanding within three (3) years of its initial signing, this Memorandum of Understanding shall cease to have effect on the third anniversary of the coming into force of this Memorandum of Understanding.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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As witness to their agreement to the above, the appropriate authorities at TRU and IKGPTU have signed this Agreement.

Executed for Thompson Rivers University, Canada

Bald
Baihua Chadwick
Associate Vice President International and
CEO TRU World Global Operations

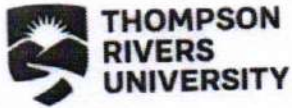
June 7, 2018
Date

Executed for I.K. Gujral Punjab Technical University, India

NP
Prof. (Dr.) Narinder Paul Singh
Dean (Planning & External Program), IKGPTU

June 7, 2018
Date

[Signature]
Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala ✓



ARTICULATION AGREEMENT



between

THOMPSON RIVERS UNIVERSITY

and

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

(2018)


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 

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ARTICULATION AGREEMENT (Bachelor of Engineering)

THIS AGREEMENT is dated for reference the 1 day of August, 2018.

BETWEEN:

THOMPSON RIVERS UNIVERSITY
Represented by Its International Education Division, TRU World,
With a mailing address of:
805 TRU Way, Kamloops, BC, CANADA V2C 0C8
(hereinafter called "TRU")

AND

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
With a mailing address of
Jalandhar- Kapurthala Highway, Kapurthala-144603
Distt. Kapurthala, Punjab, INDIA
(hereinafter called "IKG-PTU")


A BACKGROUND

- A.1 TRU is a Degree granting Public University operating in Kamloops, B.C., Canada.
- A.2 IKG-PTU is a Degree granting State University operating in District Kapurthala, Punjab, India.
- A.3 IKG-PTU offers to its students the Bachelor of Technology in Software Engineering program (hereinafter called "IKG-PTU Program").
- A.4 TRU offers to its students the Bachelor of Engineering in Software Engineering (hereinafter called "TRU Program") and is empowered to grant degrees to the graduates of TRU Program.

B OBJECTIVES

The objectives of this Agreement include, but are not limited to:

- B.1 Ensuring access by eligible students of IKG-PTU Program to TRU Program.
- B.2 Establishing criteria to determine eligibility of IKG-PTU students to TRU Program.
- B.3 Determining the transferability and applicability of certain courses offered by IKG-PTU to the TRU Program.
- B.4 Establishing of processes to encourage, review and expand, as appropriate, this Agreement between TRU and IKG-PTU.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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C AGREEMENT

- C.1 TRU agrees to accept 7 IKG-PTU students per year on the basis of the criteria set out in Schedules "A" and "B" of this Agreement.
- C.2 Both IKG-PTU and TRU agree to encourage IKG-PTU students to participate in this articulation program by providing information and assistance to prospective transfer students. Current transferability and applicability of the IKG-PTU Programs to the TRU Program is set out in Appendix A to this Agreement.
- C.3 Both IKG-PTU and TRU will designate a program representative at its respective campus to facilitate coordination of this Agreement.

D TERM OF AGREEMENT

- D.1 This Agreement will become effective on the date first written above and shall have a term of two (2) years, unless either party notifies the other in writing at least six (6) months before the end of the term of its desire to terminate the Agreement. If either party breaches a material term herein, this Agreement may be terminated by the other party upon giving three (3) months' written notice of such breach.
- D.2 In the event of the termination of this Agreement under Section D.1, both parties acknowledge and agree that, subject to Section C.1 above, all students enrolled in the IKG-PTU Programs as at the date of the written notice of such termination shall be eligible to apply to the TRU Bachelor of Science program. Admission to TRU in this case will be based on the fulfilment of admission requirements and seat availability.
- D.3 Each institution must notify the other as soon as reasonably possible when making material changes to curriculum of the IKG-PTU program or the TRU Program as the case may be. Depending on the nature of the curriculum change, adjustments to the attached Schedules and Appendix of this Agreement may be necessary.

E GENERAL

- E.1 Any notice or other communication between the parties may be delivered by courier, mail, facsimile or electronic mail to the respective addresses of the parties set out below:

If to TRU:

TRU World
805 TRU Way, Kamloops, BC, Canada V2C 0C8

Attention: Baihua Chadwick, Associate Vice-President International
and CEO TRU World Global Operations

Facsimile: 250-828-5140



Dean (F&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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E-mail: bchadwic@tru.ca

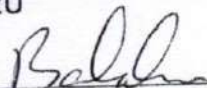
If to IKG-PTU:
IKG-PTU I.K.Gujral Punjab Technical University
Jalandhar - Kapurthala Highway
VPO - Ibban, Kapurthala-144603
Distt. Kapurthala India

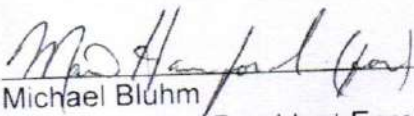
Attention: Prof. (Dr.) Narinder Paul Singh
Dean (Planning & External Programmes)
Facsimile: +91-98722-80044; landline no.01822-662504
E-mail: dean.pep@ptu.ac.in

- E.2 This Agreement shall be construed in accordance with the laws of the Province of British Columbia and any legal proceedings arising out of this Agreement shall be brought in Kamloops, B.C
- E.3 Neither party to this Agreement shall be liable to the other party for any failure or delay in performance caused by circumstances beyond its control including, but not limited to, acts of God, fire, labour difficulties, unusually severe weather or governmental action. If TRU ceases offering the TRU Program, IKG-PTU will stop accepting new students into the IKG-PTU Program immediately upon receiving written notice from TRU. Both TRU and IKG-PTU will work collaboratively to explore alternative educational pathways for students who are registered in the IKG-PTU Program.

IN WITNESS WHEREOF TRU and IKG-PTU have executed this Agreement on the dates set out below:

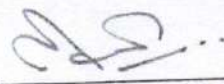
TRU



Baihua Chadwick
Associate Vice-President International
CEO TRU World Global Operations


Michael Bluhm
Associate Vice-President Enrolment
Services & University Registrar


Date: July 17, 2018

IKG-PTU


Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor


Prof. (Dr.) Narinder Paul Singh
Dean (Planning & External Programmes)

Date: 26/7/2018


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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Schedule A

to an

Articulation Agreement between TRU and IKG-PTU

TRU agrees to accept IKG-PTU students into the TRU Program for fall 2019 and fall 2020 on the following basis:

- 1) Seven (7) seats shall be granted annually to IKG-PTU students on the basis of competitive entry, determined by grades.
- 2) Completed TRU application packages with required documentation (including high school transcript, IKG-PTU transcript, English language test result, TRU application form) are received by TRU International Admissions Office by March 15.
- 3) IKG-PTU students have successfully completed, or are enrolled in and are in the process of completing all the courses set out in Appendix A to this Agreement. A minimum grade of "C" is required for each course listed therein.
- 4) IKG-PTU students have achieved a minimum 2.8 GPA on a 4.0 grade scale in the first year of the IKG-PTU Program.
- 5) TRU International Admissions Office is informed of student visa confirmation by July 31.
- 6) A student applicant interview may be required if needed.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

Schedule B

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to an

Articulation Agreement between TRU and IKG-PTU

IKG-PTU Program: Bachelor of Technology in Software Engineering

TRU Program: Bachelor of Engineering in Software Engineering

TRU Bachelor of Engineering in Software Engineering Admission Requirements

The current admission requirements into First Year of Software Engineering are:

High School Admission Requirements:

1. BC Grade 12 (or equivalent).
2. English IELTS 6.5 with no bands below 6.0; TOEFL iBT 88+ with no section below 20; TOEFL paper-based 570+ TWE 4.5+; CanTEST 4.5+ with no component score below 4.0; CAEL overall 70+ with no subtest below 60 (or equivalent).
3. BC Pre-Calculus 12 with a minimum of 67% (or equivalent).
4. BC Chemistry 12 with a minimum of 67% (or equivalent).
5. BC Physics 12 with a minimum of 67% (or equivalent).


Recommended Courses:

Although not required, the following courses are very beneficial: Calculus 12, Drafting 12, a computing or information technology course involving computer programming and problem solving using high-level languages such as C/C++, Visual Basic, or Java.

TRU Bachelor of Engineering in Software Engineering Degree Requirements

1. Completion of 152 credits.
2. Completion of TWO COOP Work Terms.
3. Student must earn a grade of "C" or better in all prerequisite courses.
4. Student must achieve a cumulative grade point average (GPA) of 2.5 in order to graduate.
5. Student must maintain a cumulative grade point average (GPA) of 2.33 in order to progress.
6. Student must complete the following courses:

Course Code	Course Title	Credit
ENGR 1100	Introduction to Engineering & Design	3
SENG 1110	Programming for Engineers 1	3
DRAF 1520	Engineering Graphics	3
ENGL 1100	Introduction to University Writing	3


 Dean (P&EP)
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala, GJ

EPHY 1150	Physics for Engineers 1	3
MATH 1130	Enriched Calculus 1	3
EPHY 1250	Physics for Engineers 2	3
EPHY 1700	Engineering Mechanics 1	3
MATH 1230	Enriched Calculus 2	3
MATH 1700	Discrete Mathematics	3
EPHY 1990	Introduction to Engineering Measurements	2
SENG 1210	Programming for Engineers 2	3
PHYS 2150	Circuit Analysis	3
EPHY 2200	Electrical Properties of Materials	3
ENGR 2200	Engineering in Society, Health and Safety	3
CENG 2010	Computer Architecture & Assembly Language	3
CMNS 1290	Introduction to Professional Writing	3
STAT 2230	Probability and Statistics for Engineers	3
MATH 1300	Linear Algebra for Engineers	3
CENG 2030	Introduction to Digital Signal Processing	3
EPHY 2990	ECE Design	3
EPHY 2300	Digital Electronics	3
PHYS 2250	Intermediate Electromagnetism	3
ENGR 2300	Engineering Management	3
ENGR 2400	Engineering Economics	3
CHEM 1520	Principles of Chemistry	3
SENG 3110	Algorithms & Data Structures	3
CENG 3010	Computer System Design	3
EENG 3010	Introduction to Control Systems	3
SENG 3130	Software Requirements and Specifications	3
CENG 3310	Digital Communications Systems	3
ENGR 3300	Engineering Professional Ethics	3
COMP 3410	Operating Systems	3
COMP 3610	Database Management Systems Design	3
SENG 3120	Software Engineering Design: Process & Principles	3
SENG 3210	Applied Software Engineering	3
CENG 3020	Real Time Systems Design	3
XXXX	Natural Science Elective	3
SENG 4100	Software Engineering Design Project	6
SENG 4120	Software Model Engineering & Formal Methods	3
SENG 4110	Software Testing & Verifications	3
SENG 4130	Software Design Patterns	3

SENG 4XXX	Upper Level Technical Elective -1	3
SENG 4XXX	Upper Level Technical Elective -2	3
CENG 4320	Communications Networks	3
SENG 4230	Software Estimation	3
SENG 4220	Software Security Engineering	3
SENG 4140	Software Quality Engineering	3
SENG 4XXX	Upper Level Technical Elective -3	3
SENG 4XXX	Upper Level Technical Elective -4	3
COOP 2080	Engineering Work Term-I	0
COOP 2180	Engineering Work Term-II	0
Total		152


Note:

1. Two of the Upper Level Technical Electives can be from EENG or CENG Upper Level Technical Electives on the approval of the engineering program advisor.
2. Natural Science Elective needs to be approved by the engineering program advisor.

Transfer Credits

IKG-PTU students shall obtain 35 transfer credits after completion of the first year of IKG-PTU Bachelor of Technology in Software Engineering, as set out in Appendix A to this Agreement.

Note: After transferring to TRU, students are responsible for consulting with their TRU program advisor to ensure courses selected are appropriate for their program of study or to meet future educational goals.


 Dean (P&EP)
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala

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Appendix A: Transfer Credit Mapping: IKG-PTU Bachelor of Technology in Software Engineering to TRU Program

IKGPTU Course Code	IKGPTU Course Title	TRU Course Code	TRU Course Title	Credit
SE 1110	Programming for Engineers 1	SENG 1110	Programming for Engineers 1	3
SE 1210	Programming for Engineers 2	SENG 1210	Programming for Engineers 2	3
EP 1150	Physics for Engineers 1	EPHY 1150	Physics for Engineers 1	3
EP 1250	Physics for Engineers 2	EPHY 1250	Physics for Engineers 2	3
EP 1700	Engineering Mechanics 1	EPHY 1700	Engineering Mechanics 1	3
EP 1990	Introduction to Engineering Measurements	EPHY 1990	Introduction to Engineering Measurements	2
MA 1130	Enriched Calculus 1	MATH 1130	Enriched Calculus 1	3
MA 1230	Enriched Calculus 2	MATH 1230	Enriched Calculus 2	3
MA 1300	Linear Algebra for Engineers	MATH 1300	Linear Algebra for Engineers	3
MA 1700	Discrete Mathematics	MATH 1700	Discrete Mathematics	3
CH 1520	Principles of Chemistry	CHEM 1520	Principles of Chemistry	3
DR 1520	Engineering Graphics	DRAF 1520	Engineering Graphics	3
			Total	35

Note:

All courses to be transferred to TRU must be successfully completed with a minimum of grade "C".

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



Bhalwinder Singh Dhanaula <bsdhanaula@gmail.com>

Fw: IKG-PTU future BEng transfer partner applications - dates and processes (work-in-progress for 2020)

1 message

Saurabh Sharma <saurabh@ptu.ac.in>
 To: "bsdhanaula@gmail.com" <bsdhanaula@gmail.com>

Tue, Mar 5, 2019 at 3:20 PM

Pls attach enclosed application form & trailing email as supplementary document with already signed agreement of Bachelor in Software Engg.

Saurabh

From: Narinder Pal Singh <singhnp160@gmail.com>
Sent: Tuesday, March 5, 2019 12:39 PM
To: Saurabh Sharma
Subject: FW: IKG-PTU future BEng transfer partner applications - dates and processes (work-in-progress for 2020)

--
 With Regards

(Dr Narinder P Singh)
 Dean, IKG Punjab Technical University
 Jalandhar-Kapurthala Highway,
 Kapurthala-144 603
 Mobile No. +91 9872280044

From: Christine Lee <Clee@tru.ca>
Date: Thursday, 28 February 2019 at 2:31 AM
To: Narinder Pal Singh <singhnp160@gmail.com>
Cc: George Gong <Ggong@tru.ca>, Agnes Hsu <ahsu@tru.ca>, Larry Peatt <lpeatt@tru.ca>
Subject: IKG-PTU future BEng transfer partner applications - dates and processes (work-in-progress for 2020)

Dear Dr. Singh,

Hello and thank you for working so closely with Cindi to prepare for meeting our TRU delegation next week.

I know we are looking at March 15, 2020 for a possible first intake applications at TRU, but for your reference, please find attached an application process document for future reference to supplement our agreement, which specifies the admission requirements.

In the attached document, the specific documents and forms are listed. Please note that:

<https://mail.google.com/mail/u/0?ik=2ea6b66720&view=pt&search=all&permthid=thread-f%3A1627158712056195731&siml=msg-f%3A1627158...> 1/2

Dr. P. Singh
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala

7/8/2019

Gmail - Fw: IKG- [redacted] transfer partner applications - dates and processes (work-in-progress for 2020)

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- For the application FORM [redacted] application fee for each online application.
- For application support documents. IKG-PTU would like to batch the application support documents in future, that is ok, too. Please ensure that each student applicant is noted clearly in the email or on a cover sheet. (Also please note file size limitations over email).
- While OFFICIAL transcripts are not required for admission or for a final acceptance letter, student transfer credits cannot be processed onto their records until official transcripts from IKG-PTU are received. Thus, we encourage official transcripts in hard copy be forwarded to TRU earlier than later. They can mailed as a batch to:


International Admissions
Thompson Rivers University
805 TRU Way
Kamloops, BC Canada V2C 0C8


Kind regards,

Christine Lee
Transnational Education Coordinator
TRU World | 250.852.7239 | IB3041

2 attachments

 IKGPTU ART BEng 2018-08.pdf
4103K

 TNE Partner Application Process IKGPTU 2020.docx
32K


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Kapurthala

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**TNE Partner Application Process
(Transnational Partner: IKG-PTU)**

(For TRU BEng applications for fall 2020: Application due date: March 15)

APPLICATION FORM/DOCUMENTS

TRU Application form:

- 1) Go to the application form at <https://www.tru.ca/forms/truworld/apply/>.
- 2) Please fill out the form for the student.
- 3) On page one of the form, in the section "How did you hear about us?"

How did you hear about us?

Please let us know how you heard about TRU

enter TNE Partner IKG-PTU, T00636310 in the box.

- 4) If there is an agent, please fill in the Agent name and Agent ID in the appropriate section.
- 5) Pay the application fee.
- 6) Submit the application form.

Application support documents:

- 1) Please send:
 - a. High school transcript
 - b. ALL post-secondary transcripts
 - c. Proof of language proficiency (IELTS, TOEFL)
 by email to iapply@tru.ca.

* Original transcripts or attested copies from the respective Registrar must be provided before student's arrival at TRU.

- 2) When emailing the support documents, write "TNE partner: IKGPTU" and student name in the subject line of the email.

PRE-ACCEPTANCE

TRU will send a pre-acceptance letter indicating

- the program to which student has been accepted and
- any conditions of such acceptance.

ADMISSION INTERVIEW

For the IKG-PTU BEng transfer program, the faculty may request an interview with the applicant student.

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PAYMENT of TRU FEES

All required fees for the first semester of study as outlined in the pre-acceptance letter must be submitted to TRU. Tuition fees can be paid by bank transfer (noting TRU student number), or through student MyTRU account, or by credit card by contacting the TRU Cashier (1-250-371-5646).

After payment, student should notify International Admissions of payment of fees (iapply@tru.ca) indicating "TNE partner IKGPTU and TRU student number" in the subject line of the email.

FINAL ACCEPTANCE

Upon receiving full payment of tuition and general fees, TRU will send an official letter of acceptance to student.

TRU COURSE REGISTRATION for PARTNER STUDENTS

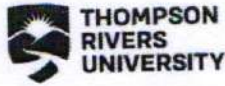
Upon final acceptance, students in IKG-PTU transfer program will then be permitted to be registered into TRU courses once course registration opens in June for fall semester. Students must contact their TRU Program Advisor (Dr. Faheem Ahmed) once final acceptance is confirmed, to plan courses for first semester at TRU. For IKG-PTU transfer students, for this first semester at TRU only, course registration will be handled by International Admissions team. (In future semesters, students will self-register).

STUDY PERMIT CONFIRMATION

Study permit confirmations MUST be provided to TRU by July 31 for students to remain registered in their courses.

Check at <https://www.tru.ca/truworld/future-students/dates-fees.html> to confirm study permit deadlines.

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Kapurthala



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MEMORANDUM OF UNDERSTANDING FOR ACADEMIC COOPERATION

Between

THOMPSON RIVERS UNIVERSITY, BRITISH COLUMBIA, CANADA

And

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR, PUNJAB, INDIA

Recognizing the mutual benefits to be gained through a cooperative relationship promoting academic and scholarly activities, Thompson Rivers University (hereinafter referred to as "TRU") and the I.K. Gujral Punjab Technical University of Punjab (hereinafter referred to as "IKGPTU") agree to the following:

1. BACKGROUND

- 1.1. TRU is a degree granting public university with its main campus operating in Kamloops, British Columbia, Canada.
- 1.2. IKGPTU is a degree granting public university in the state of Punjab in India, with their main campus operating in Jalandhar, India.

2. DEFINITIONS

2.1. In this Memorandum of Understanding, unless otherwise stated or the context otherwise requires:

- a) "Memorandum of Understanding" means this Memorandum of Understanding for Academic Cooperation. This is an agreement providing a framework for collaborative activities.
- b) "Activity Agreement" means a specific agreement for each activity implemented in accordance with section 4 of this Memorandum of Understanding.

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3. AREAS OF COOPERATION

- 3.1. The purpose of this Memorandum of Understanding includes, but is not limited to exploring cooperation with regard to the following activity areas:
- Trades preparatory program offered in Punjab for students wishing to undertake trades training at TRU in Kamloops

4. IMPLEMENTATION

- 4.1. In order to carry out and fulfill the aims of this Memorandum of Understanding, TRU and IKGPTU will each appoint a representative who manages the development and conduct of joint activities.
- 4.2. Specific details of any activity will be set forth in an Activity Agreement, which will become an integral part of this Memorandum of Understanding upon signing by appropriate authorities of both parties. An Activity Agreement will include such items as:
- a) Description of the responsibilities of each institution for the agreed activity;
 - b) Terms for the specific activity;
 - c) Budgets and sources of financing for the activity; and
 - d) Any other items necessary for the efficient achievement of the activity
- 4.3. Any Activity Agreement developed under this Memorandum of Understanding will be approved at each institution according to the normal procedures for the type of activities proposed.
- 4.4. Each institution will be responsible for the evaluation of activities under this Memorandum of Understanding according to their respective practices.

5. TERM OF THE MEMORANDUM OF UNDERSTANDING

- 5.1. This Memorandum of Understanding will become effective on the date of signing and shall have an initial term of three (3) years. The term shall be extended on a year by year basis unless either party notifies the other in writing at least six (6) months before the end of the then-current term of its desire to terminate the Agreement. If either party breaches a material term herein, this Memorandum of Understanding may be terminated by the other party upon giving six (6) months' written notice of such breach.
- 5.2. This Memorandum of Understanding may be amended at any time by mutual written agreement of both parties.
- 5.3. Should no Activity Agreement be developed under this Memorandum of Understanding within three (3) years of its initial signing, this Memorandum of Understanding shall cease to have effect on the third anniversary of the coming into force of this Memorandum of Understanding.

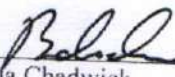

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Kapurthala ✓

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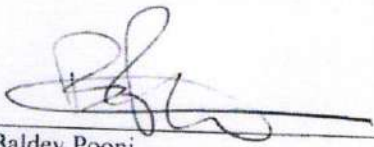
As witness to their agreement to the above, the appropriate authorities at TRU and IKGPTU have signed this Agreement.

Executed for Thompson Rivers University, Canada



Baihua Chadwick
Associate Vice President International and
CEO TRU World Global Operations


Nov 5, 2018
Date



Baldev Pooni
Dean, School of Trades & Technology

Nov 5, 2018
Date

Executed for I.K. Gujral Punjab Technical University, Jalandhar, Punjab, India



Prof. (Dr.) Ajay K. Sharma, Vice Chancellor, IKGPTU

Dec 20, 2018
Date



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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

MEMORANDUM OF UNDERSTANDING

The University of the Fraser Valley (UFV), and I. K. Gujral Punjab Technical University (PTU), wish to enter into this Memorandum of Understanding ("MOU") to promote international and intercultural understanding and academic cooperation and collaboration.

Purpose

The purpose of this MOU is to provide a framework for the future development of academic and educational cooperation.

1. The parties will explore academic and educational activities of mutual interest on the basis of equality and reciprocity and will encourage the following:
 - a) Exchange visits of faculty members, researchers, and administrative staff;
 - b) Exchange of students, student visitation, and the development of study abroad and short-term programs;
 - c) Assessing the potential for transfer and degree completion programs;
 - d) Organization of conferences, seminars, sports event/competitions, symposia or lectures;
 - e) Exploration of common research interests and other forms of academic collaboration.
2. Initial areas of collaboration and cooperation may include, but not be limited to, the following:
 - a) Development of a Letter of Agreement for transfer students from PTU's Bachelor of Computer Applications Program to UFV's Bachelor of Computer Information Systems degree program.
 - b) The development of short-term customized training workshops for PTU's students, staff, and administrators.
 - c) Collaboration on joint initiatives within the Punjab
3. The details of any specific activities based on this MOU will be separately negotiated between the parties and set out in a separate agreement.
4. The parties understand that the implementation of any activities stated in Clause 1 or 2 above shall depend upon the availability of resources and the financial support of each party.
5. This MOU is a statement of understanding and is not intended to create a legally binding contract.
6. This MOU may be amended or modified by a written agreement signed by both parties hereto.
7. This MOU will be effective from the date of the last signature below and shall remain in effect for a period of five (5) years from the date of signing, unless earlier terminated as

M. Singh

16/2/2018

P. Selva

16/2/18

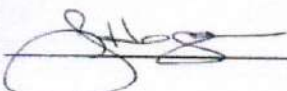
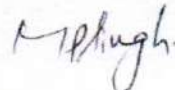

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Kapurthala

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outlined below. This MOU may be renewed, in writing, upon the mutual agreement of the parties.

8. Either party reserves the right to terminate this MOU upon six months' written notice to the other party.
9. This MOU shall be executed in English. In the event a translated copy of this MOU exists, the parties agree that the English version shall prevail for the purposes of interpretation.
10. This MOU shall be signed in duplicate originals and each party shall retain one original.

For and on behalf of: University of the Fraser Valley	For and on behalf of: I.K. Gujral Punjab Technical University
 Jackie Hogan, CPA, CGA, BAccS President & Vice Chancellor	Sh. M.P. Singh, IAS Vice Chancellor 
Date: <u>02/03/2018</u>	Date: <u>16/02/2018</u>
University of the Fraser Valley 33844 King Road Abbotsford, BC V2S7M8 Canada	I.K. Gujral Punjab Technical University Jalandhar – Kapurthala Highway VPO – Ibban, Kapurthala-144603 Distt. Kapurthala India
 Feb. 16 / 2018	


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MEMORANDUM OF UNDERSTANDING

The University of the Fraser Valley (UFV), and I. K. Gujral Punjab Technical University (PTU), wish to enter into this Memorandum of Understanding ("MOU") to promote international and intercultural understanding and academic cooperation and collaboration.

Purpose

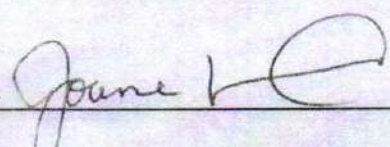
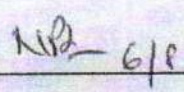
The purpose of this MOU is to provide a framework for the future development of academic and educational cooperation.


1. The parties will explore academic and educational activities of mutual interest on the basis of equality and reciprocity and will encourage the following:
 - a) Exchange visits of faculty members, researchers, and administrative staff;
 - b) Exchange of students, student visitation, and the development of study abroad and short-term programs;
 - c) Assessing the potential for transfer and degree completion programs;
 - d) Organization of conferences, seminars, sports event/competitions, symposia or lectures;
 - e) Exploration of common research interests and other forms of academic collaboration.
2. Initial areas of collaboration and cooperation may include, but not be limited to, the following:
 - a) Development of a Letter of Agreement (LOA) for transfer students from PTU's Bachelor of Computer Applications Program to UFV's Bachelor of Computer Information Systems degree program.
 - b) Development of short-term customized training workshops for PTU's students, staff, and administrators.
 - c) Collaboration on joint initiatives within the Punjab.
 - d) Assessment of the potential for a Visiting Student agreement to enable short-term study/internships.
3. The details of any specific activities based on this MOU will be separately negotiated between the parties and set out in a separate agreement.
4. The parties understand that the implementation of any activities stated in Clause 1 or 2 above shall depend upon the availability of resources and the financial support of each party.
5. This MOU is a statement of understanding and is not intended to create a legally binding contract.
6. This MOU may be amended or modified by a written agreement signed by both parties hereto.
7. This MOU will be effective from the date of the last signature below and shall remain in effect for a period of five (5) years from the date of signing, unless earlier terminated as


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Kapurthala 

outlined below. This MOU may be renewed, in writing, upon the mutual agreement of the parties.

- 8. Either party reserves the right to terminate this MOU upon six months' written notice to the other party.
- 9. This MOU shall be executed in English. In the event a translated copy of this MOU exists, the parties agree that the English version shall prevail for the purposes of interpretation.
- 10. This MOU shall be signed in duplicate originals and each party shall retain one original.

<p>For and on behalf of: University of the Fraser Valley</p> 	<p>For and on behalf of: I.K. Gujral Punjab Technical University</p> 
<p>Joanne MacLean, PhD President & Vice Chancellor</p>	<p>Dr Narinder Paul Singh Dean, Planning and External Program</p>
<p>Date: <u>June 8, 2018</u></p>	<p>Date: <u>June 8, 2018</u></p>
<p>University of the Fraser Valley 33844 King Road Abbotsford, BC V2S7M8 Canada</p>	<p>I.K. Gujral Punjab Technical University Jalandhar – Kapurthala Highway VPO – Ibban, Kapurthala-144603 Distt. Kapurthala India</p>


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 I.K. Gujral Punjab Technical University, Jalandhar
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Letter of Agreement: Transfer Statement

I.K. Gujral Punjab Technical University (PTU)
Bachelor of Computer Applications
And
University of the Fraser Valley (UFV)
Bachelor of Computer Information Systems

This Letter of Agreement (LOA) for Transfer into UFV's Bachelor of Computer Information Systems, (BCIS) directly or through the Qualifying Studies pathway, is subject to the terms of the MOU in place between UFV and PTU.

(1) Preamble

UFV's BCIS and other relevant departments including Mathematics, Computing Science, Business, Geography and Communications have reviewed courses ("modules") from PTU's Bachelor of Computer Applications presented to UFV and have determined the articulation results.

Subject to the availability of space and enrollment allocations, the Transfer Credit & Program Plan in UFV's BCIS for students from PTU's Bachelor of Computer Applications program is as follows:

Appendix I

Transfer credit from PTU: 18 courses (60 credits)

Program Plan courses to be taken at UFV: 20 courses (65 credits)

NOTE: The Program Plan shows just one pathway based on students entering UFV after PTU's second year. Other program plans could be worked out with a UFV Academic Advisor for PTU students who choose to transfer at different points in their studies.


(2) Admissions and Transfer Credit

Students who meet the following BCIS entry and language requirements as outlined below, and have a minimum transfer GPA of 2.0 on a scale of 4.33 (UFV) or an average score of 44 on a scale of 100 (PTU), will be unconditionally admitted to the BCIS and will follow the Program Plans as indicated in Appendix.

a. Program Admission Requirement

The equivalent of one of the following:

- Principles of Mathematics 12 with a C+ or better
- Foundations of Mathematics 12 with a C or better
- Pre-calculus 12 with a C or better
- MATH 094 and MATH 095 with a C or better in both
- MATH 096 with a C or better
- MATH 110 with a C or better


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b. English Admission Requirements
The English proficiency level required for study in university-level programs is IELTS-Overall 6.5 with a minimum band score of 6.0, or TOEFL (iBT) - Overall 88 with no section below 20.

i. Students whose English proficiency scores fall below those specified above, will be required to take one or two semesters of English upgrading in UfV's University Foundation program and/or Qualifying Studies, which can include a limited number of university-level courses depending on proficiency level and GPA. The proficiency scores for entry to University Foundations and Qualifying Studies are as follows:
Qualifying Studies:
IELTS - Overall score of 6.0 with no band score below 5.5; or
TOEFL (iBT) - Overall score of 79 with writing 18

For admission information and English test score equivalencies, see footnote¹.
For Qualifying Studies program information, see footnote².

c. Transfer Credit for Students
This Transfer Statement presents one document in the Appendix based on PTU's BCA courses articulated by UfV to establish the transfer of PTU credits into UfV's BCIS. The Appendix includes the Program Plan including courses to be completed at UfV towards the BCIS.

*NOTE: The Program Plan shows a possible two-year pathway to UfV degree completion. Duration of study can vary depending course availability and individual choices. For example, degree completion time would be extended for students who choose a lighter course load or opt to do the Co-op Education program.

(3) Provisos

- i. Students will only be assigned transfer credits towards BCIS as specified in the Program Plan, Appendix.
- ii. Students whose transcripts do not contain the PTU courses from the Appendix will not be admitted to UfV under this LOA. Instead, those applicants will be assessed for admissions and eligibility for transfer credit on an individual basis.
- iii. To meet BCIS "residency" requirements, at least 25% of the course work must be completed at UfV, including at least 30 upper-level credits.
- iv. Students transferring to UfV under this agreement MUST successfully complete two academic terms of full-time study at UfV in Canada before they can apply for admission to the Co-op Education program that may be available to them.

(4) Review & Currency of LOA

Each year in November the parties will review their programs with regard to the currency of this LOA and its attachments. Any changes in curriculum, new/proposed transfer courses or

1. <https://international.ufv.ca/study-in-canada/admission-requirements/>
2. <https://www.ufv.ca/calendars/current/ProgramsM-P/OPEN.htm>

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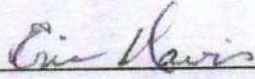
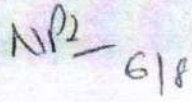
other relevant changes will be proposed and if agreed-to will result in the modification of this agreement and its Appendices.


(5) Duration & Termination of LOA

- a. This LOA shall become effective on the date that it is signed by both parties and shall be valid for a period of five years, but may be renewed or extended by mutual consent expressed in writing.
- b. This LOA may be terminated by either Party at any time provided that the terminating Party gives written notice of its intention at least 90 days prior to termination. Such termination would not alter the programs for students who already have transfer credit with UFV under this agreement as they would complete their studies in accordance with the terms of this LOA at the time of their entry into UFV.
- c. Where there are two or more versions of this LOA in different languages, and where a dispute arises, the English version shall prevail for the purposes of interpretation of the LOA.

(6) Endorsement of LOA

As witness to their subscription to the above articles, the representatives of PTU and UFV have hereunto provided their endorsement.

<p>For and on behalf of: University of the Fraser Valley</p>  <hr/> <p>Dr. Tracy Ryder Glass Dean of Professional Studies</p>  <hr/> <p>Dr. Eric Davis Provost & Academic Vice President</p> <p>Date: <u>June 1, 2018</u></p> <p>University of the Fraser Valley 33844 King Road Abbotsford, BC V2S7M8 Canada</p>	<p>For and on behalf of: I.K. Gujral Punjab Technical University</p>  <hr/> <p>Dr. Narinder Paul Singh Dean, Planning and External Programs</p> <p>Date: <u>June 8, 2018</u></p> <p>I.K. Gujral Punjab Technical University Jalandhar – Kapurthala Highway VPO – Ibban, Kapurthala-144603 Distt. Kapurthala India</p>
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Kapurthala

Appendix
Bachelor of Computer Information Systems Program Plan for
2015 PTU BCA Two-year Transfer

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Transfer Credit: PTU Courses Applicable to UFV Bachelor of Computer Information Systems

PTU Courses	UFV Courses	UFV Credits
BSBC106 Software Lab-II(Information Technology)		
BSBC205 Workshop on Web Development	CIS 145 - Web Publishing	3
BSBC104 Information Technology	CIS 190 - System Hardware Concepts	3
BSBC404 Database Management Systems		
BSBC406 Software Lab-V (Database Management Systems)	CIS 230 - Databases and Database Management Systems	3
BSBC301 System Analysis & Design	CIS 270 - Analysis and Design	3
BSBC303 Digital Circuits & Logic Design		
BSBC306 Hardware Lab-I(Digital Circuits & Logic Design)	COMP 125 - Principles of Computing	3
BSBC102 Programming in C		
BSBC105 Software Lab-I(Programming in C)	COMP 150 - Intro to Programming	4
BSBC203 OOPS Using C++		
BSBC206 Software Lab-III(OOPS Using C++)	COMP 155 - Advanced Programming	4
BSBC302 Data Structures		
BSBC305 Software Lab-IV (Data Structures)	COMP 251 - Data Structures and Algorithms	4
	COMP256 Introduction to Machine Architecture	3
BSBC204 Computer System Architecture		
BSBC603 Computer Networks	CIS191 Introduction to Networking	3
BSBC604 Information Security	CIS 221 - Principles of Info Systems Security	4
BSBC402 Microprocessors & Microcontrollers		
BSBC405 Hardware Lab-II(Microprocessors & Microcontrollers)	CIS2XX	4
BSBC401 Software Engineering	COMP3XX	3
BSBC403 Operating Systems	COMP 340 - Operating Systems	3
	Communications 125-Introduction to Workplace Communication	3
BSBC201 Communication-II		
BSBC304 Basic Accounting	BUS2XX	3
BSBC103 Mathematics-I	Math 1XX	4
BSBC202 Mathematics-II	Math 1XX+STAT 1XX	4
EVSC101 Environmental Science	GEOG211 Environmental Science	3
Total Number of Courses		19
Total Credits		64


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Program Plan: Courses to be Completed for Bachelor of Computer Information Systems at UFV

UFV Number	UFV Course Name	UFV Credits
CIS 285	End User Training and Support	3
CIS 291	Networking Theory and Application	4
CIS 385	Project Management	3
COMP 390	Data Communications	3
CIS 485	Ethics and Other Management Issues	3
Six CIS or COMP Electives 300+		18
One CIS/COMP Elective Numbered 200+		3
MATH 125	Discrete Math	4
STAT 106	Statistics I	4
CMNS 251	Professional Report Writing	3
Two BUS/CMNS Elective		6
Two Upper-level Electives in Another Discipline		6
Total Number of Courses		19
Total Credits		60


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ADDENDUM

1. Application Deadlines

<u>Semester</u>	<u>Deadline to apply</u>	<u>Deadline to complete the application</u> . Email official interim and final transcripts to articulation@ufv.ca by applicable date:
Fall Semester	April 1	April 20
Winter Semester	October 1	October 20

* UFV online application for admission: <https://international.ufv.ca/study-in-canada/how-to-apply/>

2. Contact List

a. PTU representative responsible for submitting transcripts

Name:

Position:

Email:

Phone:

b. UFV Office of the Registrar (OREG) contact for admissions questions

Email: admissions@ufv.ca

UFV OREG representative: Delinah Marples, UFV Admissions Coordinator

c. UFV International contact for application questions

Email: internationaladmissions@ufv.ca

UFV INTERNATIONAL representative: Nancy Merritt, International Admissions Coordinator

3. Articulation Updates

It is essential that UFV have the most current information on curriculum changes so that your students can receive maximum credit at the time of application and transfer. Please provide UFV with any changes in modules that would affect "matching" with UFV courses and any other program change that might affect articulation.

Please provide this information to:


Ms. Hong Qiao, Articulation & Registration Assistant: hong.qiao@ufv.ca

PTU's contact for Articulation:

Name:

Position:

E-Mail:


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

**MEMORANDUM OF UNDERSTANDING
BETWEEN
TRENT UNIVERSITY
AND
I.K Gujral Punjab Technical University**



In accordance with a mutual desire to promote international academic and cultural interchange in the areas of education, research, and other activities, Trent University and I.K Gujral Punjab Technical University agree to cooperate and work toward the internationalization of higher education. The undersigned parties agree to cooperate through research and study as stated below:

Trent University and I.K Gujral Punjab Technical University will endeavor to cooperate in joint educational programs and research projects with extended partnership for both parties. To the extent feasible, both universities will encourage direct contact and cooperation between their faculty members, departments, and research institutes under provisions of this agreement. However, any specific program shall be subject to mutual consent, availability of funds, and approval of each institution. Such activities may include:

1. Development of pathway articulation agreement of undergraduate students
2. Exchange of faculty members and researchers,
3. Exchange of students,
4. Exchange of information and academic resources that are of mutual interest,
5. Activities such as collaborative research, joint symposia, guest lectures and implementation of short-term education abroad programming.

The terms of such mutual assistance and cooperation shall be discussed and agreed upon in writing by representatives of both institutions prior to the initiation of any particular program or activity.

This agreement shall be effective upon approval by both parties and shall remain in effect for an initial period of five years. Thereafter it shall be automatically renewed from year to year. This agreement may be terminated by either institution by giving six months notice in writing of such intent.

This agreement will be administered at Trent University by Trent International and at I.K Gujral Punjab Technical University.

On behalf of **IKGPTU**
located at Kapurthala, Punjab, India

Dr. Ajay K. Sharma
Vice-Chancellor

31.03.18
Date

On behalf of **Trent University**
located at Ontario, Canada

Dr. Leo Groarke
President and Vice-Chancellor

31.03.18
Date

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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MEMORANDUM OF UNDERSTANDING
between
YORKVILLE UNIVERSITY (YU)
and
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR (IKGPTU)

Yorkville University, BC, Canada and I.K. Gujral Punjab Technical University, Jalandhar, Punjab, India wishing to promote co-operation between the two institutions and agree to explore the following collaborative initiatives:

- a. Articulation agreements and academic pathways for IKGPTU students;
- b. Joint marketing activities including Recruitment Fairs, Open Houses, Agent Nights;
- c. Joint academic events and activities, including faculty/administrators, professional development, student exchanges and class scheduling;
- d. Information exchanges including the results of teaching and research collaboration; and
- e. Any other activities viewed to be mutually beneficial;

The terms of co-operation for each specific activity implemented under this Memorandum of Understanding (MoU) shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of that activity and may be the subject of separate agreements, as required.

This MoU becomes effective from the day the representatives of both institutions affix their signatures below and will continue for an initial period of three years, whereupon it shall be reviewed and may be extended by the mutual written agreement of both institutions. This MoU may be revised through the mutual agreement of both institutions and may be terminated by either party upon giving six month's written notice signed by the presiding officer of the notifying party.

Any use of the names 'Yorkville University' or 'I.K. Gujral Punjab Technical University Jalandhar', including any of its constituent schools, departments, programs or logos, relating in any way to the activities described in this MoU, shall be subject to prior written approval.

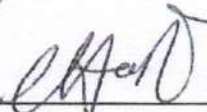
The administration of this MoU will be the responsibility of the Vice President Academic, BC and/or the University President's Office, ON.

In witness to this agreement, the following individuals append their signatures:

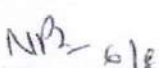
For Yorkville University



Dr. Daren Hancott, Campus Provost


Date:  June 8/18

For IKG Punjab Technical University Jalandhar



Prof. (Dr.) Narinder Paul Singh, Dean

Date: June 8, 2018



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

APPENDIX

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Agreement Details to be developed:

A. Co-operation on academic programs and pathways;

YU and IKGPTU agree to work towards an articulation agreement comprised of the following: An articulation from IKGPTU's Bachelor of Business Administration courses into YU's BBA Specializations. The goal is to create a seamless pathway for graduates and Alumni of IKGPTU into YU's BBA Specializations with credits that YU can grant for the courses completed at IKGPTU including what would be left to complete at YU (the residency requirement, which is a minimum of 60 credits). The articulation agreement may include special financial incentives such as (waiving of the application fee, a scholarship or bursary, or other incentives devised for such a pathway). An additional articulation of the BBA Degree courses of IKGPTU into YU's BBA General program (expected to be approved by DQAB in Fall of 2018).

B. Joint Marketing Activities

The development of joint marketing activities including Recruitment Fairs, Open Houses, Agent Nights, etc, YU and IKGPTU will work cooperatively so that YU's marketing team has access to IKGPTU campuses, Alumni and graduating students at specially created events and marketing initiatives so that students interested in transferring to YU are aware of the entrance requirements, courses, process, start dates, costs, etc. YU wants to be seen as a valued partner of IKGPTU and will focus on building this relationship through marketing, Open Houses and Agent Nights on a regular basis (such as every 6 to 8 weeks) are held so that students and agents are completely aware of all requirements.

C. Facilitate, University staff exchanges or mutual visits to both institutions;

Both YU and IKGPTU will work cooperatively to share staff expertise if required and conduct mutual visits to continue to build relationships with key staff and may look at offering courses at each other's facilities for the benefit of both schools and students.

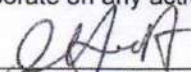
D. International student training and development including student transfers;

Workshops, Open Houses, and Activities to develop student transfers to both YU and IKGPTU will be developed. Such activities may include joint ESL workshops for students needing extra help. It may include joint writing workshops by both staff and faculty of each school as an example or it might include the development of a bursary program for certain markets or for a certain period to help with joint recruitment and transfers.

E. Exchange of information, including the results of teaching and research collaboration;

From time-to-time, YU and IKGPTU agree to share information, teachers/administrators or research to help each other with issues or to illustrate to DQAB how institutions can partner for the benefit of students and staff. It could be as simple as sharing of marketing information in a particular country, offering a joint meeting to a foreign delegation, or be as comprehensive as jointly developing a conference for the benefit of teachers/faculty and involve scholarly activity beneficial to one or both parties.

F. Other activities viewed to be mutually beneficial. From time to time, YU and IKGPTU may collaborate on any activity designed to deepen the relationship to the benefit of both parties.




Dr. Daren Harcott, Campus Provost



Prof. (Dr.) Narinder Paul Singh, Dean

Date: June 8/18

Date: June 8, 2018


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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Letter of Agreement: Transfer Statement

I.K. Gujral Punjab Technical University (PTU)
Bachelor of Business Administration
And
Yorkville University (YU)
Bachelor of Business Administration (with specializations)

This Letter of Agreement (LOA) for Transfer into YU's Bachelor of Business Administration, (BBA) directly by completion of the PTU BBA or through the Qualifying Studies Pathway (indicated courses if the BBA has not been completed), is subject to the terms of the MOU in place between YU and PTU.

(1) Preamble

YU has reviewed courses from PTU's Bachelor of Business Administration presented to YU and have determined the articulation results identified.

Subject to the availability of space and enrollment allocations, the Transfer Credit & Program Plan in Y's BBA for students from PTU's Bachelor of Business Administration program is as follows:

Appendix I

Transfer Credit from PTU: 23 courses (60 credits)


Program Plan courses to be taken at YU: 20 courses (63 credits)

NOTE: The Program Plan shows just one pathway based on students entering YU after PTU's second year. Other program plans could be worked out with a YU Academic Advisor for PTU students who choose to transfer at different points in their studies.

(2) Admissions and Transfer Credit

In general, a minimum of 50% of the courses required for an undergraduate degree must be completed through Yorkville University. In addition, project-based and capstone courses must be completed at Yorkville University.

Students who meet the following BBA entry and language requirements as outlined below, and have a minimum transfer GPA of 2.0 on a scale of 4.0 (YU) or an average score of 44 (C) on a scale of 100 (PTU), will be unconditionally admitted to the YU BBA and will follow the Program Plans as indicated in Appendix.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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a. Program Admission Requirement

Students who complete Grade 12 program leading to a British Columbia Certificate of Graduation, or the equivalent, with at least a 65% average in the following:

- Foundations Math 12 or Pre-Calculus Math 12 or Principles Math 12, or equivalent
- English 12/English 12 First Peoples or equivalent

b. English Admission Requirements

English is the primary language of instruction at Yorkville University. Applicants whose native language is not English must establish proficiency in English sufficient for post-secondary study. Such proficiency may be established in one of the following ways:

- Completion of secondary education where English is the language of instruction.
- Successful completion of at least 12 credit hours of previous postsecondary education where English is the language of instruction.
- Successful completion with the equivalent of "B" standing of a post-secondary level English for Academic Purposes program accredited by Languages Canada.
- Confirmation of an official TOEFL (Test of English as a Foreign Language) score of at least 550 (written version) or 80 (Internet based version); or an IELTS (International English-Language Test System) **overall bandwidth of at least 6.5**; or a Canadian Academic English-Language Test 43 (CAEL) score of 60 or higher; or a score equivalent to these scores on another test of English language proficiency recognized by and acceptable to the University. **Students with IELTS score of 6.0 or equivalent, applying to the BC BBA will be admitted to the EAP (Eng180) course to be completed in their first term of study along with specific other courses in the plan of study.** Students below 6.0 applying for the BC BBA program will be referred to an ESL partner in BC or to the Ontario program.

For Language Canada, see footnote 1.

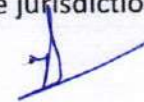

c. Transfer Credit for Students

Students entering the Bachelor of Business Administration program may transfer blocks of credits from degree and diploma programs recognized by and acceptable to the admissions committee.

The block transfers are generally applied to the elective component of the program. Students may also transfer credits where it can be demonstrated that a course previously completed is equivalent to a course in the Bachelor of Business Administration program.

The general rules governing transfer of credits into the BBA are:

- The University may accept up to a maximum of **60 credits (50% of total credits required)** in transfer toward the BBA degree for coursework.
- Credits being transferred to the Yorkville program must have been completed at a post-secondary institution recognized in that institution's home jurisdiction.


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 



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- Normally, only credits earned within ten years of a student's admission to Yorkville will be accepted, but the admissions committee may establish different rules for particular cases.
- Students must have achieved a satisfactory grade, as defined by the registrar or admissions committee, in the courses being considered for a transfer credit.
- Transfer credit will not be granted for the following courses:

- BUSI 2123 Business Strategy
- BUSI 4003 Business Case Analysis
- BUSI 4013 Business Organization Analysis Project
- BUSI 4033 Business Improvement Project
- BUSI 4046 Final Business Plan

- Official transcripts must be submitted at the time of application to Yorkville University for transfer credits to be considered by the University. Transcripts will be evaluated and notification will be forwarded by the Registrar's Office concerning the student's status in the program, including the number of transfer credits awarded.
- Credits earned through transfer are not used to compute the student's GPA.


(3) Provisos

- i. In all cases, the University reserves the right to require proof of language proficiency before permission will be granted to register in academic courses. Applicants from countries where English is the language of instruction but is not the primary language of the general population, may be asked to demonstrate English-language proficiency.
- ii. For a student to graduate with a Yorkville University degree, at least 50% of degree credits must be completed at Yorkville University.
- iii. The transfer of credits obtained at other post-secondary institutions is permitted, but all requests must be well documented.

(4) Duration & Termination of LOA

- a. This LOA shall become effective on the date that it is signed by both parties and shall be valid for a period of five years, but will be reviewed annually, and may be extended by mutual consent expressed in writing.
- b. This LOA may be terminated by either Party at any time provided that the terminating Party gives written notice of its intention at least 90 days prior to termination. Such termination would not alter the programs for students who already have transfer credit with YU under this agreement as they would complete their studies in accordance with the terms of this LOA at the time of their entry into YU.
- c. Where there are two or more versions of this LOA in different languages, and where a dispute arises, the English version shall prevail for the purposes of interpretation of the LOA.

1. <https://www.languagescanada.ca/en/>


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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(5) Endorsement of LOA

As witness to their subscription to the above articles, the representatives of PTU and YU have hereunto provided their endorsement.

For and on behalf of:
Yorkville university

M Kabir

Dr. Muhammed Kabir
Campus Provost/Vice President Academic

Date: Sept 13, 2018

Yorkville University
2000 Steeles Ave West
Concord, ON L4K 4N1
Canada

For and on behalf of:
I.K. Gujral Punjab Technical University

NR

Dr. Narinder Paul Singh
Dean, Planning and External Programs

Date: 13th Sept, 2018

I.K. Gujral Punjab Technical University
Jalandhar – Kapurthala Highway
VPO – Ibban, Kapurthala-144603
Distt. Kapurthala
India



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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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Appendix
Bachelor of Business Administration Program Plan for
PTU BBA Two-year Transfer


PTU and YU Courses Equivalency		
PTU Courses	YU Courses	YU Credits
First Semester		
HVPE Human Values & Professional Ethics	GE 1xxx	3
BBA 101 - Principles of Management	BUSI 1033 - Introduction to Business	3
BBA 102 - Microeconomics	BUSI 1023 - Introduction to Economics for Managers	3
BBA 105 – Introduction to Computers	GE 1xxx	3
Second Semester		
BBA 201 - Organization Behavior	BUSI 2033 - Organizational Behavior and Management	3
BBA 202 - Macroeconomics	BUSI 2003 - Macroeconomics in Global Context	3
BBA 203 - Business Mathematics	BUSI 1003 - Math for Business	3
BBA 204 - Corporate Accounting	BUSI 1043 - Introduction to Financial Accounting	3
BBA 205 - Business Communication I & II	BUSI 1073 - Business Writing and Communications	3
Third Semester		
BBA 301 - Human Resource Management	BUSI 2103 - Human Resources Management and Development	3
BBA 302 - Marketing Management	BUSI 2063 - Introduction to Marketing	3
BBA 304 – Business Statistics	BUSI 1013 - Statistics for Business	3
Fourth Semester		
BBA 401 – Research Methodology	GE 3xxx	3
BBA 402 - Financial Management	BUSI 2093 - Introduction to Managerial Finance	3
BBA 404 - Business Laws I + BBA 604- Business Laws II	BUSI 2023 - Business Law	3
BBA 406 - Production and Operations Management	BUSI 2113 - Production/Operations Management	3


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 



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Fifth Semester		
BBA 501 - Business Environment	BUSI 2043 - International Business	3
BBA 504 - Managing Across Culture	GE 3xxx	3
Sixth Semester		
BBA 602 - Small Business and Entrepreneurship	BUSI 2143 - Entrepreneurship and Small Business Management	3
EVSC 101 - Environmental Science + BBA 306 - Seminar on Contemporary Issues	GE 2xxx	3
Total Number of Courses		23
Total Credits		60
For Yorkville BBA Degree – PTU students need to complete: 63 credits (20 courses, including 5 specialization courses = 15 credits)		
	BUSI 1063 - Business & Sustainability	3
	BUSI 2013 - Business Decision Analysis	3
	BUSI 2053 - Business Ethics	3
	BUSI 2073 - Management of Technology & Innovation	3
	BUSI 2083 - Introduction to Managerial Accounting	3
	BUSI 2093 - Introduction to Managerial Finance	3
	BUSI 2133 - Organization Theory & Design	3
	BUSI 2163 - Marketing Strategy	3
	BUSI 2123* - Business Strategy	3
	5 Specialization Courses (Accounting, Project Management, Supply Chain Management, Energy Management)	15
	GE 4XXX	3
	GE 4XXX	3
	BUSI 4003* - Business Case Analysis	3
	BUSI 4013* - Business Organization Analysis	3
	BUSI 4033* - Business Improvement Project	3
	BUSI 4046* - Final Business Plan	6


 Dean (P&EP)
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala



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Letter of Agreement: Transfer Statement

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Bachelor of Business Administration
And
Yorkville University (YU)
Bachelor of Business Administration (with specializations)

This Letter of Agreement (LOA) for Transfer into YU's Bachelor of Business Administration, (BBA) directly by completion of the PTU BBA or through the Qualifying Studies Pathway (indicated courses if the BBA has not been completed), is subject to the terms of the MOU in place between YU and PTU.

(1) Preamble

YU has reviewed courses from PTU's Bachelor of Business Administration presented to YU and have determined the articulation results identified.

Subject of to the availability of space and enrollment allocations, the Transfer Credit & Program Plan in Y's BBA for students from PTU's Bachelor of Business Administration program is as follows:

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NOTE: The Program Plan shows just one pathway based on students entering YU after PTU's second year. Other program plans could be worked out with a YU Academic Advisor for PTU students who choose to transfer at different points in their studies.

(2) Admissions and Transfer Credit

In general, a minimum of 50% of the courses required for an undergraduate degree must be completed through Yorkville University. In addition, project-based and capstone courses must be completed at Yorkville University.

Students who meet the following BBA entry and language requirements as outlined below, and have a minimum transfer GPA of 2.0 on a scale of 4.0 (YU) or an average score of 44 (C) on a scale of 100 (PTU), will be unconditionally admitted to the YU BBA and will follow the Program Plans as indicated in Appendix.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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a. Program Admission Requirement

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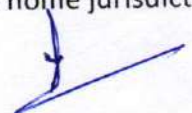
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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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- BUSI 4003 Business Case Analysis
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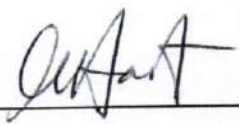
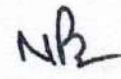

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala




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(5) Endorsement of LOA

As witness to their subscription to the above articles, the representatives of PTU and YU have hereunto provided their endorsement.

<p>For and on behalf of: Yorkville university</p> <p></p> <hr/> <p>Dr. Daren Hancott Campus Provost/Vice President Academic</p> <p>Date: <u>13th Sept, 2018</u></p> <p>Yorkville University 7th floor, 1090 West Georgia Street Vancouver, BC V6E 3V7 Canada</p>	<p>For and on behalf of: I.K. Gujral Punjab Technical University</p> <p></p> <hr/> <p>Dr. Narinder Paul Singh Dean, Planning and External Programs</p> <p>Date: <u>13th Sept., 2018</u></p> <p>I.K. Gujral Punjab Technical University Jalandhar – Kapurthala Highway VPO – Ibban, Kapurthala-144603 Distt. Kapurthala India</p>
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Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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Appendix
Bachelor of Business Administration Program Plan for
PTU BBA Two-year Transfer

PTU and YU Courses Equivalency

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BBA 105 – Introduction to Computers	GE 1xxx	3
Second Semester		
BBA 201 - Organization Behavior	BUSI 2033 - Organizational Behavior and Management	3
BBA 202 - Macroeconomics	BUSI 2003 - Macroeconomics in Global Context	3
BBA 203 - Business Mathematics	BUSI 1003 - Math for Business	3
BBA 204 - Corporate Accounting	BUSI 1043 - Introduction to Financial Accounting	3
BBA 205 - Business Communication I & II	BUSI 1073 - Business Writing and Communications	3
Third Semester		
BBA 301 - Human Resource Management	BUSI 2103 - Human Resources Management and Development	3
BBA 302 - Marketing Management	BUSI 2063 - Introduction to Marketing	3
BBA 304 – Business Statistics	BUSI 1013 - Statistics for Business	3
Fourth Semester		
BBA 401 – Research Methodology	GE 3xxx	3
BBA 402 - Financial Management	BUSI 2093 - Introduction to Managerial Finance	3
BBA 404 - Business Laws I + BBA 604- Business Laws II	BUSI 2023 - Business Law	3
BBA 406 - Production and Operations Management	BUSI 2113 - Production/Operations Management	3

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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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Fifth Semester		
BBA 501 - Business Environment	BUSI 2043 - International Business	3
BBA 504 - Managing Across Culture	GE 3xxx	3
Sixth Semester		
BBA 602 - Small Business and Entrepreneurship	BUSI 2143 - Entrepreneurship and Small Business Management	3
EVSC 101 - Environmental Science + BBA 306 - Seminar on Contemporary Issues	GE 2xxx	3
Total Number of Courses		23
Total Credits		60

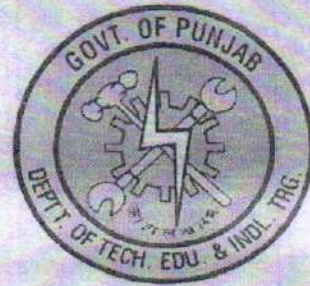
For Yorkville BBA Degree – PTU students need to complete: 63 credits (20 courses, including 5 specialization courses = 15 credits)

	BUSI 1063 - Business & Sustainability	3
	BUSI 2013 - Business Decision Analysis	3
	BUSI 2053 - Business Ethics	3
	BUSI 2073 - Management of Technology & Innovation	3
	BUSI 2083 - Introduction to Managerial Accounting	3
	BUSI 2093 - Introduction to Managerial Finance	3
	BUSI 2133 - Organization Theory & Design	3
	BUSI 2163 - Marketing Strategy	3
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	5 Specialization Courses (Accounting, Project Management, Supply Chain Management, Energy Management)	15
	GE 4XXX	3
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	BUSI 4003* - Business Case Analysis	3
	BUSI 4013* - Business Organization Analysis	3
	BUSI 4033* - Business Improvement Project	3
	BUSI 4046* - Final Business Plan	6

↓
 Dean (P&EP)
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala



**VANCOUVER ISLAND
UNIVERSITY**



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**Agreement of Cooperation
between
Vancouver Island University**

**and
I.K. Gujral Punjab State Technical Universities**

This Agreement is signed by the official representatives of the Government of Punjab of Punjab, India and Vancouver Island University, Nanaimo, British Columbia, Canada with the objective of promoting and expanding international understanding by stimulating and supporting educational, professional and intercultural activities and projects among students and staff of the two institutions and the respective communities that support them.

The two universities may engage in the following areas of cooperation:

- Visits and exchange of members of the faculty, staff and students for the purpose of study, teaching and research;
- Collaborative research projects and joint initiatives such as seminars and lectures;
- Visiting scholars;
- Exchanging information, publications, and other material of common interest.

This Agreement is not intended to create any legally binding obligations on either party. Specific proposals for carrying out the above goals will be developed individually as will the financial arrangements under which those proposals are to be undertaken. If the parties agree to pursue a specific proposal, the terms of that proposal will be agreed to in a separate written agreement.

This Agreement will be effective from the date of signing by both parties for five years and will automatically extend for additional five-year periods unless terminated by either party. Either party may terminate this Agreement by giving ninety (90) days prior written notice to the other party by personal delivery or courier to the attention of the party's representative below.

This Agreement may be amended or modified by mutual agreement in writing signed by the parties.

June 11, 2018
Date

Graham Pike
Dr. Graham Pike, Dean
Faculty of International Education
Vancouver Island University

June 11, 2018
Date

NP
Dr. Narinder Paul Singh
I.K. Gujral Punjab Technical University

[Signature]
Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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I.K. Gujral Punjab Technical University, represented by its Dean (Planning & External Programmes), Prof.(Dr).Narinder Paul Singh and **University Canada West (UCW)** represented by its President and Vice Chancellor Dr. Arthur Coren agree to enter into this Memorandum of Understanding, which is a statement of our desire to promote academic and cultural learning, research, and global leadership in today's high-tech and multicultural society. This Memorandum is based on the foundation of mutual trust for the benefit and development of the two universities and the promotion of international understanding and goodwill.

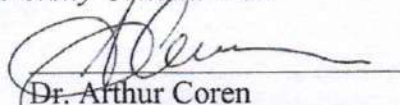
1. **Exchange of Faculty and Administrators:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote exchange of visiting scholars in the joint mechanism of teaching and /or cooperative research.
2. **Exchange of Students:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote student exchange programmes on a reciprocal basis, which will support the promotion of all-round development of students, particularly in the areas of global outlook and cultural appreciation.
3. **Conduct of joint Research:** The two universities will promote joint research studies in areas of mutual interest agreed by both parties.
4. Should the collaborative activities arising from this Memorandum result in any potential for intellectual property, both parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
5. *Promotion of Joint Research Events:* The two universities will promote collaborative research events including conferences, lectures and seminars, which will be conducted when the staffs of each institution find these mutually beneficial.
6. The terms of specific areas of cooperation shall be agreed upon in writing by both parties prior to the initiation of any particular activity.


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Kapurthala


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7. Any specific programme shall be subject to mutual consent, availability of funds, and a budget approved by both parties.
8. The two universities agree to uphold this Memorandum for an initial period of five years from the date of joint signing; it will be effective when the representatives of both universities have signed and dated it.
9. The agreement may be renewed provided that neither party gives a written notice of termination of this agreement to the other before the end of the term at least six months in advance.
10. This agreement may be revised with the mutual consent of both parties.
11. In the event doubts should arise in the interpretation of the provisions of this agreement or problems about matters not described therein, both parties shall consult with each other and settle them amicably in the spirit of this agreement.
12. This Memorandum may be terminated at any time during the period of its validity by either party upon provision of prior notice in writing to the other at least 6 (six) months before the proposed termination date.
13. The two universities agree that this Memorandum is not a formal legal agreement giving rise to any relationship, rights duties or consequences, but is only an expression of mutual respect and interest in academic collaboration.

On behalf of
University Canada West



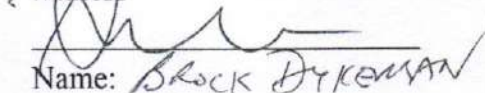
Dr. Arthur Coren
President and Vice Chancellor
University Canada West
Vancouver Canada

On behalf of
I.K. Gujral Punjab Technical University Jalandhar

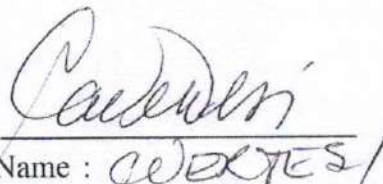
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Dr. Narinder Paul Singh
Dean (Planning & External Programmes)
I.K. Gujral Punjab Technical University
Punjab India

Witness




Name: Brock Dykeman
Designation:
University Canada West
Vancouver Canada



Name: C. W. Kotes
Designation:
I.K. Gujral Punjab Technical University
Punjab India

Date: June 8, 2018

Date: June 8, 2018



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 8

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MEMORANDUM OF UNDERSTANDING

BETWEEN: I.K.GURJAL PUNJAB TECHNICAL UNIVERSITY

Jalandhar- Kapurthala Highway,
Near Pushpa Gujral Science City,
Kapurthala -144603.
("IKGPTU")

AND: CONCORDIA UNIVERSITY OF EDMONTON


Located in Edmonton, Alberta, Canada –
7128 Ada Boulevard - Edmonton AB - T5B 4E4 - Canada
("Concordia")

WHEREAS Concordia is a University continued pursuant to the terms of the *Post-Secondary Learning Act* and desires to enter into a cooperative relationship with Acronym whereby there may be an exchange of ideas and /or people between the two parties;

WHEREAS IKGPTU was established by an Act of State Legislature on 16th January, 1997, to promote technical, management and pharmaceutical education in the state at degree level and above. It was established as Punjab Technical University and renamed as I.K.Gujral Punjab Technical University by State Government in the honor to Late **Sh. Inder Kumar Gujral, Former Prime Minister of India**, in 2015.

The University has the mandate to set up centres of excellence in emerging technologies and for promoting training, research and development in these areas. The University has undertaken the task of training students to help in the development of skilled manpower in this sector in the country in general and in the state in particular. With this goal in mind, the university is promoting a number of courses in different streams in regular as well as distance education programmes. is and desires to enter into a cooperative relationship with Concordia whereby there may be an exchange of ideas and /or people between the two parties;

WHEREAS IKGPTU and Concordia would like to cooperate with each other in areas including any program offered at either institution as felt desirable and feasible on either side and that both


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
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sides feel contribute to the fostering and development of the cooperative relationship between the two universities;

WHEREAS both institutions are autonomous, self-governing entities with the power to enter into agreements considered to be in their best interests and to advance their ability to achieve the requirements of their mission and mandate;

AND WHEREAS IKGPTU and Concordia have agreed to enter into this non-binding Memorandum of Understanding (the "MoU") that enables them to work together in the pursuit of the objectives set out herein;

NOW THEREFORE this MoU sets out the intent of the working relationship between the parties as follows:

1. NATURE OF THE MOU


- 1.1. This MoU establishes the framework by which the parties will work together in an effort to foster and develop a cooperative relationship between the two Universities through the activities listed below in a manner that is consistent with the mandates, policies, priorities, and resources of each party and which is in accordance with the *Post-Secondary Learning Act*.
- 1.2. Except for the provisions herein dealing with privacy and confidentiality, this MoU does not create any legally binding obligation on the part of the parties but contemplates further legally binding agreement(s) being considered.
- 1.3. Specific terms of collaborative activities shall be agreed to by the two Universities in a further legally binding agreement (the "Agreement") which shall be made pursuant to this MoU in the form of an appendix thereto for the limited purpose of the particular activity addressed in that Agreement. If the Agreement is expected to include collaborative research, issues such as confidential information, intellectual property and publication rights shall be addressed in the Agreement.

2. OBJECTIVES

- 2.1. The general intent of this MoU is to establish a framework through which the parties to this MoU can foster and develop a relationship between the Parties through such activities as:
 - a. Mobility of graduate and / or undergraduate students;
 - b. Mobility of faculty and/or staff;
 - c. Joint research administrators activities and publications;
 - d. Participation in seminars and academic meetings;
 - e. Exchange of academic materials and other information; and
 - f. Special short-term academic programs.

3. COLLABORATIVE PROJECTS

All student programming agreements between the parties shall conform to this MoU and be approved by President of Concordia, or designate, and the Vice- Chancellor of IKGPTU , or designate.


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4. COSTS AND EXPENSES

Each party shall bear its own costs and expenses arising from this MoU unless otherwise mutually arranged and agreed to.

5. TERM

- 5.1. This MoU shall come into force and effect from the date on which the document has been endorsed by both Universities, or from the date on which the last University endorses the MoU, and shall continue in effect for a period of five (5) years from the date of this MoU or until terminated by mutual agreement or pursuant to section. 5.2.
- 5.2. Either party may terminate this MoU on six (6) months written notice to the other party.
- 5.3. This MoU may be amended or extended by the mutual written consent of the two parties.

6. NOTICES

All notices to be given pursuant to this MoU shall be sent in writing to the following individuals:

	for IKGPTU	for Concordia
Name	Dr. Narinder Paul Singh	Dr. Manfred Zeuch, Ph.D
Title	Dean (P&EP)	Vice-President External Affairs and International Relations
Address	I.K.GURJAL PUNJAB TECHNICAL UNIVERSITY Jalandhar- Kapurthala Highway, Near Pushpa Gujral Science City, Kapurthala -144603.	7128 Ada Boulevard - Edmonton AB T5B 4E4 – Canada
Telephone	+91-01822-662504	+1-780-479-9329 (office) +1-780-491-5008 (cell)
Fax	+91-01822-662504	+1-780-469-8419
e-mail	dean.pep@ptu.ac.in	manfred.zeuch@concordia.ab.ca

Notice shall be deemed to be received on the date of delivery if delivered by hand or transmitted by facsimile.

7. ACCESS TO INFORMATION AND PRIVACY LEGISLATION

The parties acknowledge that Concordia is a public body subject to the *Personal Information Privacy Act* (PIPA) as amended, which governs its own *Personal Information Privacy Policy* (PIPP). For further information, contact Concordia's privacy officer, Mrs. Judy Kruse: judy.kruse@concordia.ab.ca.


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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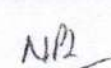
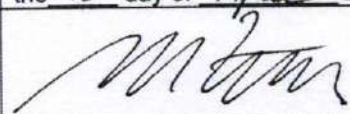
8. CONFIDENTIALITY

Each party acknowledges that it may come into possession of confidential information of the other party. Accordingly, each party agrees that it will only use such confidential information for the purposes contemplated in this MoU and that it will not, without the prior, written consent of the other party, disclose to any third party such confidential information. For the purposes of this MoU, "confidential information" shall not include information that was already in the public domain, information that comes into the public domain through no act of the receiving party or information that is required to be disclosed under any applicable law or by order of a court.

In WITNESS WHEREOF the parties have caused this MoU to be executed on the dates indicated below.

Signed for and on behalf of

Signed for and on behalf of

I.K.GURJAL PUNJAB TECHNICAL UNIVERSITY	CONCORDIA UNIVERSITY OF EDMONTON
by its duly authorized officer on the <u>10</u> day of <u>May</u> 2018	by its duly authorized officer on the <u>16</u> day of <u>April</u> 2018
	
Dr. Narinder Paul Singh Dean (P&EP)	Dr. Manfred K. Zeuch Vice-President External Affairs and International Relations


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

**AGREEMENT FOR INTERNATIONAL STUDENT EXCHANGE
APPENDIX TO THE MEMORANDUM OF UNDERSTANDING**

BETWEEN I.K.GUJRAL PUNJAB TECHNICAL UNIVERSITY
Jalandhar- Kapurthala Highway,
Kapurthala -144603.
("IKGPTU")

AND: CONCORDIA UNIVERSITY OF EDMONTON
Located at 7128 Ada Boulevard - Edmonton AB - T5B 4E4 -
Canada
("Concordia")

Collectively referred to as the "Parties"

WHEREAS:

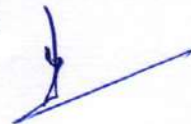
- A. The Parties to this appendix (the "Agreement") have entered into a memorandum of understanding (the "MoU"); and
- B. The Parties agree to formalize the terms for an Agreement under which it is possible for an exchange of students between the two Parties on a continuing basis (the "Exchange").

NOW THEREFORE in consideration of the above and other good and valuable consideration, the Parties agree as follows:

1. DEFINITIONS

1.1. In the Agreement:

- a. At Concordia "**Academic Year**" means the period from September to April and consist of two (2) terms, one from September through December (the "Fall Term") and the other from January through April (the "Winter Term"); At IKGPTU "**Academic Year**" means the period from July to April consists of two terms, one from July to December and the other from January to April.
- b. "**Home Institution**" means the institution from which a student intends to graduate and the institution in which the student is regularly enrolled;


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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- c. "**Host Institution**" means the institution which has agreed to accept Exchange Students from the Home Institution who are participants in the Exchange;
- d. "**Exchange Students**" means students who have been accepted by the Host Institution and are participating in an Exchange.

2. COMING INTO FORCE, TERMINATION, AND AMENDMENTS

- 2.1. This Agreement shall come into force and effect from the date on which the document has been endorsed by both Universities, or from the date on which the last University endorses the Agreement, and shall continue in effect until the expiry or termination of the MoU or until terminated by mutual agreement or in accordance with the terms of the Agreement.
- 2.2. Either party may terminate the Agreement on six (6) months written notice to the other party.
- 2.3. The Agreement may be amended by the mutual written consent of the Parties.

3. LIAISON OFFICERS

- 3.1. Each party shall designate a liaison officer (a "Liaison Officer") who will be responsible for coordinating the specific aspects of the Exchange as well as advising and assisting students.
- 3.2. *The designated Liaison Officers for the Agreement are:*

	For IKGPTU	for Concordia
<i>Name</i>	Dr. Narinder Paul Singh	Dr. Manfred Zeuch, Ph.D
<i>Title</i>	Dean (P&EP)	Vice-President External Affairs and International Relations
<i>Address</i>	Jalandhar- Kapurthala Highway, Kapurthala -144603.	7128 Ada Boulevard - Edmonton AB T5B 4E4 - Canada
<i>Telephone</i>	+91-1822-662504 +91-98722-80044(Cell)	+1-780-479-9329 (Office) +1-780-491-5008 (Cell)
<i>Fax</i>	+91-1822-662504	+1-780-469-8419
<i>e-mail</i>	dean.pep@ptu.ac.in	manfred.zeuch@concordia.ab.ca

- 4.1. Each Home Institution will send up to 1 Full Time Equivalent (FTE) to the Host Institution each Academic Year commencing with the 2018-2019 Academic Year. This number may be changed by the mutual consent of the two Parties.
- 4.2. For the purpose of accounting and managing the flow of Exchange Students each Exchange Student registered at the Host Institution shall be counted as one "Unit of Exchange" (0.5FTE) when attending part of or an entire normal academic term, or two "Units of Exchange" (1.0 FTE) when attending for a normal Academic Year. The

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Liaison Officers of the two institutions shall review the program annually to determine any imbalance in the FTE student count, and adjust the numbers of students exchanged to maintain a reasonable balance in the Exchange. The balanced is reached by an average number of students of each side, or the payment of the differences in tuition and international fees to the Host Institution by the Home institution.

- 4.3. The Home Institution shall nominate students (a "Nominated Student") for Exchange at the Host Institution who meet the following criteria:
- Nominated Students shall be registered in a program of study at the Home Institution;
 - Nominated Students shall have an above average academic performance record at the Home Institution;
 - Nominated Students shall meet the language proficiency requirements of the Host Institution, which is to be communicated by the Liaison Officers each year;
 - Nominated Students proposed programme of studies at the Host Institution shall be approved by the Host Institution.
- 4.4. Liaison Officers at the Home Institution shall submit Nominated Student applications to the Liaison Officer at the Host Institution no later than Host Institutions published deadline.


Nominated Student applications from the IKGPTU must be received by Concordia no later than May 1st for Nominated Students intending to commence studies at Concordia in the Fall (September) or October 1st for the Winter Term (January).

Nominated Student Applications from Concordia must be received by IKGPTU no later than 15th July.

- 4.5. Should either party to the Agreement wish to amend the application deadline as noted in paragraph 4.4, they shall advise the other party in writing of the new deadline and shall provide at least six (6) weeks notice of such change.

5. EXCHANGE STUDENT FEES AND FINANCIAL MATTERS

- 5.1. Exchange Students shall have sufficient personal funds to cover any and all expenses not covered by the Home Institution or the Host Institution as detailed in this Agreement. Expenses which the Exchange Student must cover include, but are not limited to:
- Cost of living (including rent, food and health care costs);
 - Recreation;
 - Travel and transportation, including travel insurance;
 - Text books and school supplies
 - All necessary visas


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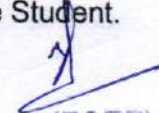
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- 5.2 Exchange Students shall pay to the Home Institution full tuition and other required fees for the period of the Exchange in accordance with the fee payment schedule of the Home Institution.
- 5.3. Exchange Students shall not be required to pay any tuition, non-instructional or mandatory fees at the Host Institution for the period of the Exchange, regardless of where the fees are assessed, unless agreed upon in advance or otherwise noted in this Agreement (cf. point 4.2)
- All visiting Exchange Students at Concordia who are not Canadian citizens or who are not permanent residents of Canada and therefore do not have public health care coverage from one of the provinces of Canada shall participate in the Concordia Health Insurance Plan and pay the required premiums to Concordia.

6. **EXCHANGE STUDENT GENERAL TERMS**

- 6.1. No Exchange Student shall have a term at the Host Institution which exceeds either two terms or the equivalent of one Academic Year.
- 6.2. Any extension of the Exchange beyond the number of Units of Exchange that were originally agreed on in regards to the specific Exchange Student shall be approved in writing by the Liaison Officer from each of Concordia and the IKGPTU.
- 6.3. The Host Institution shall provide the Exchange Student with an official transcript of his or her academic record as soon as possible after the completion of that student's Exchange. Exchange Students at Concordia must formally request that the Registrar's Office forward copies of their transcript to their Home Institution; transcripts will not be sent without the consent of the Exchange Student.
- 6.4. Exchange Students shall be considered non-degree seeking Students by the Host Institution, and:
- Concordia shall provide visiting Exchange Students participating in an undergraduate program with a designation of *visiting student*;
 - IKGPTU shall provide visiting Exchange Students with a designation of *visiting students*.
- 6.5. The Host Institution shall have the right to exclude Exchange Students from some programs of study at the Host Institution, however, for available programs Exchange Students shall be free to choose courses available at the Host Institution provided that the Exchange Student has the necessary prerequisites and provided that space is available in the course.
- 6.6. Where Exchange Students who are participating in a graduate program and are involved in research, the Parties shall determine ownership of intellectual property at the outset of the project conducted as part of thesis research.
- 6.7. The Host Institution shall assist the Exchange Student in locating/obtaining institution approved housing, the cost of which shall be paid by the Exchange Student.
- 6.8. Exchange Students shall be bound by the rules, regulations and codes of conduct of the Host Institution and the laws of the host country during the Exchange.
- 6.9. The Host Institution shall ensure that an adequate reception, orientation and ongoing advice and support is available for the Exchange Student.


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Kapurthala

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- 6.10. If an exchange student withdraws from the Host Institution without permission, or for reasons that are not acceptable to the Home Institution, the student shall lose student status at the Home Institution.
- 6.11. Whatever the reasons for an exchange student's early withdrawal, the Host Institution will promptly inform the Home Institution and other officials who, by regulation, need to be informed.

7. GENERAL RULES

7.1. ACCESS TO INFORMATION AND PRIVACY LEGISLATION

The parties acknowledge that Concordia is a public body subject to the *Personal Information Privacy Act* (PIPA) as amended, which governs its own *Personal Information Privacy Policy* (PIPP). For further information, contact Concordia's privacy officer, Mrs. Judy Kruse: judy.kruse@concordia.ab.ca.

7.2. CONFIDENTIALITY

Each party acknowledges that it may come into possession of confidential information of the other party. Accordingly, each party agrees that it will only use such confidential information for the purposes contemplated in this Agreement and that it will not, without the prior, written consent of the other party, disclose to any third party such confidential information. For the purposes of this Agreement, "confidential information" shall not include information that was already in the public domain, information that comes into the public domain through no act of the receiving party or information that is required to be disclosed under any applicable law or by order of a court.

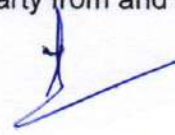

7.3. GOVERNING LAW

Except as otherwise provided herein, this Agreement shall be interpreted and constructed in accordance with the laws of Alberta, Canada, and the Parties hereby submit to the exclusive jurisdiction of the Courts of Alberta. To the extent that an Exchange Student at the Host Institution is present in the Host Institution's jurisdiction, the laws of that jurisdiction shall apply to the Exchange Student and to their dealings with the Host Institution to the extent that they are not inconsistent with international law principles.

7.4. LIABILITY AND INDEMNIFICATION

Each party shall:

- be liable to the other party for; and
- indemnify and hold harmless the other party from and against:


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 



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any and all liabilities, damages, costs, claims, suits or actions whether in relation to third parties or direct liabilities, damages or costs, including reasonable solicitor and his own client costs resulting from any injury to persons, damage to property, or claims made by students, occasioned by or as a result of the negligent acts, wilful misconduct or breach of obligations assumed under this contract by their students, employees, officers, agents and contractors.

7.5. **SURVIVAL**

All provisions relating to the nature of the relationship, indemnity, insurance, payment, confidentiality, and other obligations and provisions, the performance of which by their nature extends beyond the termination of this Agreement, shall continue in full force and effect following the effective date of such termination.

IN WITNESS WHEREOF the duly authorized officers of the Parties have executed and delivered this Agreement on the dates indicated below.

Signed for and on behalf of

Signed for and on behalf of

I.K.GUJRAL PUNJAB TECHNICAL UNIVERSITY

CONCORDIA UNIVERSITY OF EDMONTON

by its duly authorized officer on the 04 day of Oct, 2018

by its duly authorized officer on the 14 day of Aug 2018

NB

Dr. Narinder Paul Singh
Dean(P&EP)

Dr. Manfred Zeuch
Vice-President External Affairs and International Relations

[Signature]
Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

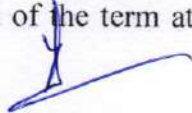


MEMORANDUM OF UNDERSTANDING
BETWEEN
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
PUNJAB, INDIA
AND
TRIBHUVAN UNIVERSITY, NEPAL



I.K. Gujral Punjab Technical University Jalandhar represented by its Vice Chancellor, Prof. (Dr.) Ajay Kumar Sharma and the Tribhuvan University (TU) represented by its Vice Chancellor Prof. (Dr.) Tirth Raj Kaniya agree to enter into this Memorandum of Understanding, which is a statement of our desire to promote academic and cultural learning, research, and global leadership in today's high-tech and multicultural society. This Memorandum is based on the foundation of mutual trust for the benefit and development of the two universities and the promotion of international understanding and goodwill.

1. **Exchange of Faculty and Administrators:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote exchange of visiting scholars in the joint mechanism of teaching/educational/administration/cooperative research.
2. **Exchange of Students:** Based on their respective academic and educational priorities, as well as their operational needs and constraints, the two universities will promote student exchange programmes on a reciprocal basis, which will support the promotion of all-round development of students, particularly in the areas of global outlook and cultural appreciation.
3. **Conduct of Joint Research:** The two universities will promote joint research studies in areas of mutual interest agreed by both parties.
4. Should the collaborative activities arising from this Memorandum result in any potential for intellectual property, both parties shall seek an equitable and fair understanding as to ownership and other property interests that may arise.
5. **Promotion of Joint Research Events:** The two universities will promote collaborative research events including conferences, lectures and seminars, which will be conducted when the staffs of each institution find these mutually beneficial.
6. The terms of specific areas of cooperation shall be agreed upon in writing by both parties prior to the initiation of any particular activity.
7. Any specific programme shall be subject to mutual consent, availability of funds, and a budget approved by both parties.
8. The two universities agree to uphold this Memorandum for an initial period of five years from the date of joint signing; it will be effective when the representatives of both universities have signed and dated it.
9. The agreement may be renewed provided that neither party gives a written notice of termination of this agreement to the other before the end of the term at least six months in advance.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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10. This agreement may be revised with the mutual consent of both parties.
11. In the event doubts should arise in the interpretation of the provisions of this agreement or problems about matters not described therein, both parties shall consult with each other and settle them amicably in the spirit of this agreement.
12. This Memorandum may be terminated at any time during the period of its validity by either party upon provision of prior notice in writing to the other at least 6 (six) months before the proposed termination date.
13. The two universities agree that this Memorandum is not a formal legal agreement giving rise to any relationship, rights duties or consequences, but is only an expression of mutual respect and interest in academic collaboration.

On behalf of
I.K. Gujral Punjab Technical University

On behalf of
Tribhuvan University

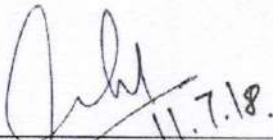


Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor
I.K. Gujral Punjab Technical University Jalandhar
Kapurthala, Punjab, India

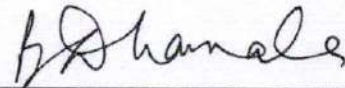


Prof. (Dr.) Tirth Raj Khamiya
Vice Chancellor
Tribhuvan University, Kirtipur,
Kathmandu, Nepal

Witness




Sh. Saurabh Sharma
Assistant Registrar
I.K. Gujral Punjab Technical University Jalandhar
Kapurthala, Punjab, India



Prof. (Dr.) Bhupa P. Dhamala
Executive Director
Centre of International Relations
Tribhuvan University, Kirtipurthala
Kathmandu, Nepal

Date: 11 July 2018.

Date: 26th July, 2018



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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**MEMORANDUM OF UNDERSTANDING
BETWEEN
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR (IKGPTU)
AND
AUSTRALIA INSTITUTE OF BUSINESS AND TECHNOLOGY (AIBT)**

I.K. Gujral Punjab Technical University, Jalandhar, Punjab, India and Australia Institute of Business and Technology (AIBT), Australia wishing to promote co-operation between the two institutions and agree to explore the following collaborative initiatives:

- Articulation agreements and academic pathways for IKGPTU students;
- Joint marketing activities including Recruitment Fairs, Open Houses, Agent Nights;
- Joint academic events and activities, including faculty/administrators professional development, student exchanges and class scheduling;
- Information exchanges including the results of teaching and research collaboration; and
- Any other activities viewed to be mutually beneficial;

The terms of co-operation for each specific activity implemented under this Memorandum of Understanding (MoU) shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of that activity and may be the subject of separate agreements, as required.

This MoU becomes effective from the day the representatives of both institutions affix their signatures below, and will continue for an initial period of three years, whereupon it shall be reviewed and may be extended by the mutual written agreement of both institutions. This MoU may be revised through the mutual agreement of both institutions and may be terminated by either party upon giving six months' written notice signed by the presiding officer of the notifying party.

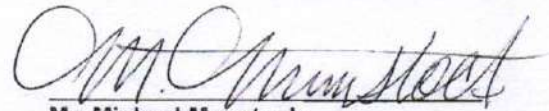
In witness to this agreement, the following individuals append their signatures:

For IKG Punjab Technical University Jalandhar

For Australia Institute of Business and Technology

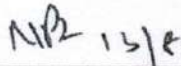

13/8/18

Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor

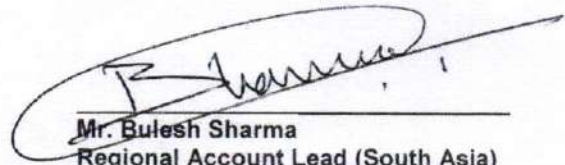


Mr. Michael Munstock
Regional Manager

Witness :


NPB 13/8

Prof. (Dr.) Narinder Paul Singh
Dean



Mr. Bulesh Sharma
Regional Account Lead (South Asia)

Date: 13/08/2018

Date: 13/08/2018


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

MEMORANDUM OF UNDERSTANDING

BETWEEN:

**MEDICINE HAT COLLEGE, MEDICINE HAT, CANADA
(HEREAFTER REFERRED TO AS MHC)
AND:**


**I.K.GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR
KAPURTHALA/PUNJAB/INDIA
(HEREAFTER REFERRED TO AS IKGPTU)**

WHEREAS:

- A. The parties hereto share a common interest in many academic and educational fields; and
- B. In order to facilitate future institutional cooperation, the parties hereto wish to enter into this Memorandum of Understanding ("MoU").

NOW THEREFORE, the parties hereto agree as follows:

1. **Objective.** The objective of this MOU is to outline the possible ways in which **Medicine Hat College** and **I.K.Gujral Punjab Technical University Jalandhar**, could develop and carry out collaborative activities.
2. **Scope of Activities.** The scope of collaboration under this MOU may include, but is not limited to:
 - a) exchange of faculty members and administrators
 - b) undergraduate and graduate student mobility
 - c) joint projects related to applied research, teaching and faculty development
 - d) development of joint initiatives with partner institutions, including joint or collaborative courses or programs
 - e) opportunities for full-degree fee paying undergraduate/graduate study.
3. **Not Legally Binding.** This MOU is not intended to be and is not to be construed as a legally binding agreement. Signing of this MOU does not result in any material, financial or other obligation for either of the parties hereto. By signing this MOU, the parties are signifying their desire for future collaboration. Specific initiatives may be considered and agreed upon, on a case by case basis, including the contributions and obligations of each institution. Each such initiative shall be negotiated between and have the mutual agreement of the partners, and shall be formalized by a signed appendix to this general agreement.
4. **Term.** This MOU is effective for a period of 5 (five) years from the date the MOU is signed by both parties. It may be extended or amended with the written agreement of both parties and may be terminated by either party with 6 (six) months' written notice to the other party. Any notice of termination should be addressed as follows:


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Kapurthala

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IF TO MEDICINE HAT COLLEGE,

IF TO IKGPTU,

MEDICINE HAT COLLEGE
International Education
299 College Drive SE
Medicine Hat, AB Canada
T1A 3Y6

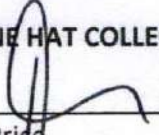
I.K.Gujral Punjab Technical University
Jalandhar-Kapurthala Highway,
Kapurthala, Punjab (India)
Pincode-144603

- 5. This MOU is completed in English and is signed in two (2) originals with one (1) original remaining in the possession of each party.

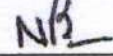
IN WITNESS WHEREOF the parties have executed this Agreement as of the day and year below.

MEDICINE HAT COLLEGE OF ALBERTA

I.K.Gujral Punjab Technical University



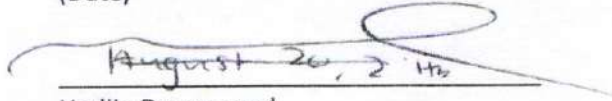
Irlanda Price
Associate Vice-President, Student Development



Prof.(Dr)Narinder Pal Singh
Dean(Planning & External Programmes)

August 9, 2018
(Date)

October 4, 2018
(Date)



Hadija Drummond
Manager, International Education & Diversity



Saurabh Sharma
Assistant Registrar-Planning & External Programmes

August 20, 2018
(Date)

October 4, 2018
(Date)



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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MEMORAANDUM OF UNDERSTANDING

NOTTINGHAM TRENT UNIVERSITY
and
I K GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR

This Memorandum is made on

October 2018

BETWEEN:

- (1) **Nottingham Trent University** of 50 Shakespeare Street, Nottingham, NG1 4FQ, United Kingdom ("NTU");
- (2) **I.K. Gujral Punjab Technical University** of Jalandhar- Kapurthala Highway, Kapurthala-144603, Punjab, India ("IKGPTU"); and

Also herein after referred to as the Parties.

1. **Aims**

- 1.1 The Parties wish to explore further opportunities for collaboration in teaching and research. The aim of this Memorandum is to provide a framework within which the Parties will seek to develop a long-term collaborative relationship.

2. **Status of this Memorandum**

- 2.1 Other than paragraphs 6, 7 and 8, this Memorandum is not intended to be and is not legally binding. If, as a result of further discussion, the Parties agree to collaborate in any of the activities anticipated in this Memorandum, the Parties shall enter into a formal and legally binding agreement, setting out the rights and obligations of each party in relation to that activity.

3. **Areas of potential collaboration**

- 3.1 Subject to paragraph 3.2, the Parties will explore opportunities for potential collaboration in the following areas:

- (a) exchange of information on course development and teaching methods;
- (b) exchange of staff and students;
- (c) development of joint research projects;
- (d) development of progression routes from courses of IKGPTU to courses leading to awards of NTU;
- (e) any other areas which may promote the academic interests of the Parties in research and/or teaching.

- 3.2 The development of a collaborative relationship between the Parties is subject to:

- (a) the approval of the relevant authorities of both NTU and IKGPTU. In particular, approval by NTU of IKGPTU as a collaborative partner and approval of any courses leading to awards of (or credit towards an award of) NTU is subject to the procedures set out in NTU's Academic Standards and Quality Handbook; and
- (b) obtaining all necessary or advisable governmental, regulatory or other relevant approvals, consents or licences.

4. **Financial implications**

- 4.1 Each party shall be responsible for its own costs incurred in connection with this Memorandum. NTU and IKGPTU shall, where possible, explore opportunities for external funding of the collaborative activities anticipated in this Memorandum.

5. **Exchange of information**

- 5.1 Each party will exchange information with the other with a view to understanding whether it would be effective and practical for the institutions to work together.

6. **Confidentiality**

- 6.1 This Memorandum and any information provided in connection with it may not be disclosed to any third party other than (a) the parties' professional advisers; (b) as required by law or a relevant regulatory authority; (c) with the prior written consent of the other party; or (d) where the information has come into the public domain through no fault of the party wishing to disclose it.

7. **Intellectual Property**

- 7.1 Unless agreed otherwise in writing, any Intellectual Property rights belonging to the Parties, whether in existence at the date of this Memorandum or created during the course of it, shall belong to the respective Parties.

8. **Publicity**

- 8.1 The Parties will not include the name or logo of the other Party in any advertising or publicity material without the prior approval of the other Party on a case-by-case basis.
- 8.2 Neither Party will do anything which, in the reasonable opinion of the other, would damage the other's reputation and/or business.

9. **Disputes**

- 9.1 The Parties shall attempt to resolve in good faith any dispute arising between them out of the operation of this Memorandum. If the dispute cannot be resolved informally, it shall be referred to the Pro Vice-Chancellor International, of NTU and the Vice-Chancellor of IKGPTU.
- 9.2 In the event of any dispute regarding the performance of NTU's obligations under this Agreement the governing law shall be England. In the event of any dispute regarding the performance of PTU's obligations under this Agreement the governing law shall be India.
- 9.3 Any dispute arising out of the operation of this Memorandum shall be finally settled by arbitration under the Rules of Arbitration and Conciliation of the

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International Chamber of Commerce by two or more arbitrators appointed under those rules. The place of arbitration shall be London and the language of the proceedings shall be English.

10. **Duration, termination and review**

10.1 This Memorandum shall commence on the date set out on the first page and shall continue for a period of 3 years. It may be extended by the written agreement of both Parties.

10.2 Either Party may terminate this Memorandum at any time by giving to the other not less than 6 months' notice in writing, or with immediate effect by written notice if the other Party fails to comply with its obligations under this Memorandum. Termination of this Memorandum shall be without prejudice to any other collaborative arrangement between the Parties.

10.3 The Parties shall review the operation of this Memorandum on an annual basis.

Signed for and on behalf of)
NOTTINGHAM TRENT UNIVERSITY by)
Professor Edward Peck, Vice-Chancellor)

Handwritten signature of Professor Edward Peck

Signed for and on behalf of)
IK GUJRAL PUNJAB TECHNICAL)
UNIVERSITY by)
Professor Dr Ajay K Sharma, Vice-Chancellor)

Handwritten signature and date: "NR 29/10"

Handwritten signature
Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

DATED 15th July 2019


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NOTTINGHAM TRENT UNIVERSITY

and



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR

—
PROGRESSION AGREEMENT
—


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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 

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Schedule 1


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This Agreement is made on

2019

BETWEEN:

- 1) **Nottingham Trent University** of 50 Shakespeare Street, Nottingham, NG1 4FQ, United Kingdom ("NTU"); and
- 2) **I.K. Gujral Punjab Technical University Jalandhar** of Ibban, Kapurthala-144603, Kapurthala, Punjab, INDIA ("IKGPTU")

Individually a "Party" and together "the Parties"

1. **Background**

- 1.1 NTU is a higher education corporation incorporated in the United Kingdom under the Education Reform Act 1988.
- 1.2 IKGPTU is a State Technical University Est. under Punjab Technical University Act, 1996 (Punjab Act No. 1 of 1997).
- 1.3 NTU and IKGPTU have agreed to enter into an arrangement on the terms set out in this Agreement whereby students of IKGPTU who successfully complete certain courses at IKGPTU are eligible for entry to the start of a specified NTU course.

2. **Interpretation**

- 2.1 In this Agreement the following words and expressions have the following meanings, unless the context otherwise requires:

"Academic Year"	a year beginning on 1 September of any calendar year and ending on 31 August of the following calendar year;
"Confidential Information"	all secret or confidential commercial, financial and technical information, know-how, trade secrets, inventions, computer software and any other information in any form or medium, whether disclosed orally or in writing, together with all reproductions in any form or medium, and any part(s) of it;
"Force Majeure"	any event outside the reasonable control of either Party affecting its ability to perform any of its obligations (other than payment) under this Agreement;
"IKGPTU Course"	the IKGPTU course or courses as set out in Schedule 1, as amended and restated from time to time.
"Intellectual Property"	all inventions, patents, trade marks, registered designs and any pending applications for any of the foregoing, unregistered design rights arising at common law, design rights, copyrights (including future copyrights), database

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rights, know-how, trade secrets, Confidential Information and any other intellectual property rights;

"NTU Course" the NTU course or courses set out in Schedule 1, as amended and restated from time to time;

"Progress" progression by a Student from a IKGPTU Course to the start of a NTU Course, and "Progression" shall be construed accordingly;

"Student" a student or students registered on the IKGPTU Course;

2.2 The headings in this Agreement are for convenience only and do not affect its interpretation.

2.3 References to clauses or schedules are references to clauses or schedules of this Agreement.

2.4 References to any statutory or other legislative provision shall be interpreted as a reference to that provision from time to time amended, extended or re-enacted.

2.5 References to any governmental, regulatory or other similar body shall be interpreted as including a reference to any successor organisation.

3. **Approval**

3.1 This Agreement is conditional upon and shall not commence unless and until:

- (a) NTU has approved IKGPTU and the IKGPTU Course as a progression route to the NTU Course; and
- (b) IKGPTU has provided written confirmation, which is satisfactory to NTU, that it has obtained all necessary or advisable governmental, regulatory or other approvals or consents relevant to this Agreement.

4. **Progression**

4.1 NTU has reviewed the content and standards of the IKGPTU Course and agrees that Students who have successfully completed the IKGPTU Course shall, from the date of this Agreement, be eligible to apply to Progress onto the start of the relevant NTU Course as set out in Schedule 1.

4.2 The entry criteria, including English language requirements, for the NTU Course are set out in Schedule 1. NTU shall retain responsibility for the determination of entry criteria and the acceptability of the entry qualifications of all Students who seek to Progress to a NTU Course.

4.3 NTU shall consider all applications from Students to Progress on their individual merits, against NTU's admissions criteria and in accordance with any application rules or UK legislation. NTU's decision as to a Student's suitability for Progression is final.

5. **Quality assurance**

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- 5.1 This Agreement is based on the NTU Course as currently offered by NTU. NTU will inform IKGPTU about any changes to the NTU Course which may affect the Progression of Students.
- 5.2 This Agreement is based on the current curriculum for the IKGPTU Course, as approved by NTU. IKGPTU shall ensure that academic equivalency and comparable learning outcomes are maintained throughout the term of this Agreement
- 5.3 Any changes made by IKGPTU to the IKGPTU Course must be notified to NTU prior to the Progression of Students to the NTU Course. Any breach of this clause is a material breach for the purposes of clause 18.2(a).
- 5.4 IKGPTU shall provide NTU with a copy of the annual report for the IKGPTU Course as prepared under its quality assurance procedures, together with any other relevant information about the operation of the IKGPTU Course.

6. Monitoring and review

- 6.1 IKGPTU will keep such records relating to the IKGPTU Course and this Agreement as required from time to time by any relevant regulatory body and will allow access by NTU or those auditing NTU processes to such records for academic or quality audit purposes.
- 6.2 NTU will carry out an annual monitoring review of this Agreement. IKGPTU will at its own expense co-operate fully with NTU in any review process and will comply with any requirements imposed by NTU as part of that review.

7. Promotion of the NTU Course and other services

- 7.1 IKGPTU shall be responsible for promoting and marketing the opportunity for Students to Progress to the NTU Course and for providing information requested by Students wishing to Progress, but NTU may also, at its discretion, promote and market the opportunity for Progression.
- 7.2 IKGPTU will provide advice and guidance to Students wishing to undertake the NTU Course using only such official NTU promotional recruitment and admission criteria and information as provided by NTU to IKGPTU from time to time.
- 7.3 IKGPTU shall not present misleading or false information about NTU to Students or represent itself as acting as an agent of NTU.
- 7.4 IKGPTU will make Students aware that they are responsible for their own financial support including the payment of tuition fees to NTU.
- 7.5 IKGPTU will make Students aware that it is their responsibility to ensure that they meet the formal entry and extension (where appropriate) requirements set out in immigration legislation for entry into the UK prior to application and for the duration of their studies at NTU. With regard to entry into the UK, Students must provide the Visas and Immigration Control with appropriate documentary evidence to confirm their status.
- 7.6 NTU will provide information about accommodation in Nottingham for Students who are offered a place on the NTU Course, either in NTU halls of residence or in NTU approved private accommodation.
- 7.7 During the continuation of this Agreement each Party may use the other's name and logo in connection with Progression but in doing so must comply with any

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Kapurthala

requirements as to the use of that name or logo notified to it by the other Party and shall forthwith on demand by the other Party cease any use of that name or logo which the other Party believes is damaging to its reputation.

7.8 Neither Party will do anything which, in the reasonable opinion of the other, would damage the other's reputation and/or business.

8. **Arrangements for the admission of Students to NTU**

8.1 On receipt of a formal application from Students who meet the entry criteria for the NTU Course, NTU shall inform IKGPTU of Students holding offers for entry to NTU.

8.2 IKGPTU shall provide accurate academic transcripts and inform NTU of Students' final grades, as they become available. NTU shall, after due consideration of those Students who do not meet the terms of entry or a conditional offer, provide IKGPTU with a definitive list of Students accepted for entry to NTU, subject to clause 8.3 below.

8.3 NTU shall inform directly those Students who meet the required standards but whose International English Language Testing System (IELTS) examination score is below that required for entry to the NTU Course that they will be required to attend a pre-sessional English language course at NTU for an agreed period of time.

8.4 IKGPTU shall inform all successful Students that they will be required to attend the general NTU orientation course prior to the start of the academic year.

9. **Exchange of information**

9.1 The Parties agree to share statistical information on the number of Students who have Progressed to NTU from IKGPTU with a list of NTU Courses being studied which IKGPTU may use as part of its recruitment and marketing activities.

9.2 NTU will host agreed visits for staff and Students of IKGPTU (as agreed in advance of such visits between the Parties) to promote NTU's facilities to Students.

9.3 Each Party shall appoint a member of staff to act as the main contact with the other Party for the purposes of this Agreement.

10. **Financial arrangements**

10.1 Unless otherwise agreed between the Parties, each Party shall be responsible for its own costs and expenses incurred in connection with this Agreement.

11. **Ownership of Intellectual Property**

11.1 Unless otherwise agreed in writing all materials relating to the NTU Course and the IKGPTU Course (and any Intellectual Property rights in them), whether in existence at the date of this Agreement or created during the course of it, shall belong respectively to NTU and IKGPTU.

11.2 Any other materials relating to this Agreement (and any Intellectual Property rights in such materials), whether in existence at the date of this Agreement or created during the course of it, shall belong to the Party creating them. If any such materials are created jointly by NTU and IKGPTU those materials (and any

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Intellectual Property in such materials) shall be owned jointly by NTU and IKGPTU.

- 11.3 If either Party becomes aware of any potential infringement of the other Party's name, logo or Intellectual Property rights, or becomes aware of any allegation that any of the Party's materials infringe the rights of a third party, it shall immediately inform the other Party. Each Party will provide the other with such reasonable assistance as the other may request in connection with any action it may take in respect of such potential infringement.

12. **Confidentiality**

- 12.1 The Parties shall keep and procure to be kept strictly confidential all Confidential Information received or obtained as a result of entering into or performing this Agreement and shall use such Confidential Information only for the purposes of this Agreement.

- 12.2 Either Party may disclose information which would otherwise be Confidential Information if and to the extent:

- (a) required by law or by any relevant regulatory body;
- (b) disclosed on a strictly confidential basis to the professional advisers, auditors and bankers of that Party;
- (c) the information has come into the public domain through no fault of that Party; or
- (d) the other Party has given prior written approval of the disclosure.

13. **Data protection**

- 13.1 Each Party acknowledges and agrees that the Parties will share Personal Data under this Agreement and as such each Party shall ensure that, prior to providing any Personal Data to the other Party, it has all appropriate legal bases (whether consent or otherwise) necessary to enable lawful transfer of Personal Data to the other Party. Once such Personal Data has been provided to the other Party, the Parties acknowledge and agree that each Party shall act as separate Data Controllers when Processing such Personal Data and:

13.1.1 IKGPTU shall be a Data Controller where it is Processing Personal Data for the purpose of its relationship with each Student;

13.1.2 NTU shall be a Data Controller where it is Processing Personal Data for the purpose of the NTU Course;

13.1.3 the Parties do not anticipate that either will act as a Data Processor on behalf of the other Party and neither Party is authorised or instructed to act as a Data Processor on behalf of each other; and

13.1.4 the Parties will not act as joint Data Controllers in common.

- 13.2 Each Party shall ensure that it complies with its respective obligations under the General Data Protection Regulation (EU) 2016/679 and the Data Protection Act 2018 and any applicable local legislation.

14. **Freedom of Information**

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Kapurthala

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- 14.1 IKGPTU acknowledges that NTU is subject to the requirements of the Freedom of Information Act 2000 ("the FOIA") and of the Environmental Information Regulations 2004 ("the EIR") and IKGPTU shall assist and co-operate with NTU (at IKGPTU's own expense) to enable NTU to comply with these information disclosure requirements.
- 14.2 Where a request for information under the FOIA and/or the EIR is submitted to NTU concerns information held by IKGPTU, IKGPTU shall provide NTU with a copy of all the information requested in its possession or power in the form requested within five working days of the request for the information (or such other period as may be specified).
- 14.3 IKGPTU further acknowledges that NTU may be required to disclose information concerning IKGPTU and/or this Agreement in discharging its obligations under the FOIA and/or the EIR. NTU, having used reasonable endeavours to consult with IKGPTU and having considered its views, shall be responsible for determining at its absolute discretion, whether the information should be disclosed under the FOIA and/or the EIR or whether an exemption from disclosure applies.

15. **Anti-Bribery**

- 15.1 IKGPTU shall:
 - (a) comply with all Relevant Requirements;
 - (b) not engage in any activity, practice or conduct which would constitute an offence under sections 1, 2 or 6 of the Bribery Act 2010 if such activity, practice or conduct had been carried out in the UK;
 - (c) have and shall maintain in place throughout the term of this Agreement its own policies and procedures, including Adequate Procedures to ensure compliance with the Relevant Requirements and this clause 15, and will enforce them where appropriate;
 - (d) procure and ensure that all of its Associated Persons and/or other persons who are performing services and/or providing goods in connection with this Agreement comply with this clause 15.
- 15.2 Breach of this clause 15 shall be deemed to be a material breach which is not capable of remedy.
- 15.3 For the purpose of this clause 15, the following terms have the meaning set out next to them:

"**Adequate Procedures**" shall be determined in accordance with section 7(2) of the Bribery Act 2010 (and any guidance issued under section 9 of that Act).

"**Associated Person**" shall have the meaning ascribed to it in section 8 of the Bribery Act and shall include but is not limited to any employees, agents and/or subcontractors of the relevant Party.

"**Bribery Act**" shall mean the Bribery Act 2010 (and any amendment thereto).

"**Foreign Official**" shall be determined in accordance with section 6(5) of the

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"Relevant Requirements" shall mean all applicable laws, statutes, regulations, and codes relating to anti-bribery and anti-corruption including but not limited to the Bribery Act.

16. **Prevent**

16.1 IKGPTU acknowledges that NTU is subject to the Counter Terrorism and Security Act 2015 (the **"Prevent Duty"**) which requires it to act to deal with the present and growing threat of terrorism within the UK, treat security with the utmost importance and recognise the need to tackle terrorism and, where possible, to prevent individuals including students from being drawn into terrorism.

16.2 Where NTU has any concerns about a Student or becomes aware of any other matters which may require it to take action in accordance with the Prevent Duty it shall notify IKGPTU, and IKGPTU shall at the request of NTU provide NTU with a copy of all relevant information which is available to it in the form NTU requires and shall provide all necessary assistance requested by NTU to report and/or take such action.

16.3 NTU shall be responsible for determining in its absolute discretion what action it needs to take and IKGPTU acknowledges that NTU may be obliged under the Prevent Duty to disclose such information following consultation with IKGPTU and having taken its views into account.

17. **Regulatory**

17.1 IKGPTU shall ensure that it complies with all local legislation and/or other regulatory requirements relevant to this Agreement, and in particular that all necessary or advisable governmental, regulatory or other approvals or consents (whether required at the time this Agreement was entered into or from a later date) are secured and maintained for the duration of this Agreement.

17.2 The Parties will comply with any requirements or guidance relevant to this Agreement issued by the Higher Education Funding Council for England, the Quality Assurance Agency or any other regulatory body.



18. **Duration and termination of this Agreement**

18.1 This Agreement shall commence on 1 September 2019 and shall continue for a period of 3 Academic Years until 31 August 2022, unless terminated before that time in accordance with this clause. After this period the Agreement may be renewed for the same or similar period subject to the joint agreement of both Parties.

18.2 Either Party may terminate this Agreement:

- (a) by giving to the other not less than 6 months' notice in writing;
- (a) with immediate effect by notice in writing if the other Party commits a material breach (which may consist of a series of minor breaches) of the terms of this Agreement which (if capable of remedy) it fails to remedy within 30 days of receipt of a notice requiring such breach to be remedied;
- (b) with immediate effect by notice in writing if the other Party is subject to a change of control, becomes insolvent, is unable to pay its debts as and when due or otherwise ceases to exist.

19. **Consequences of termination**


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19.1 If the term of this Agreement as set out in clause 18.1 has come to an end without it being renewed, or if notice of termination has been given under clause 18.2:

- (a) IKGPTU shall cease to promote or market the IKGPTU Course as providing a Progression opportunity to the NTU Course;
- (b) each Party shall cease using the name and/or logo of the other;
- (c) unless agreed otherwise in writing, the Parties shall return at their own expense any documents and other materials relating to the Course to the relevant Party.

19.2 The termination of this Agreement, however it arises, is without prejudice to the rights, duties and liabilities of the Parties accrued prior to termination. The clauses of this Agreement which expressly or implicitly have effect after termination will continue to be enforceable notwithstanding termination.

20. **Force Majeure**

20.1 If either Party is affected by Force Majeure It shall immediately provide the other Party with details in writing and shall keep the other party fully informed of the continuance of the Force Majeure and of any change in circumstances.

20.2 If the Force Majeure continues for longer than three months either Party may at any time, whilst such Force Majeure continues, terminate this Agreement by notice in writing.

20.3 Save as provided for in this clause Force Majeure shall not entitle either Party to terminate this Agreement and neither Party shall be in breach of this Agreement, nor otherwise liable to the other, by reason of any delay in performance, or non-performance of any of its obligations due to Force Majeure.

21. **Disputes**

21.1 The Parties shall attempt to resolve in good faith any dispute arising between them out of the operation of this Agreement. If the dispute cannot be resolved informally, it shall be referred to the Head of College (Business Law and Social Sciences) of NTU and the Registrar at IKGPTU.

21.2 If the matter is not resolved through negotiation either Party may refer the matter to mediation, and the parties will attempt in good faith to resolve the dispute through mediation in accordance with the model procedure of the Centre for Effective Dispute Resolution.

21.3 The Parties agree to co-operate in dealing with or defending any claim by a third party arising out of the operation of this Agreement.

22. **Law and jurisdiction**

22.1 This Agreement and any dispute or claim (including non-contractual disputes or claims) arising out of it or its subject matter or formation shall be governed by and construed in accordance with the laws of England.

22.2 Subject to clause 22.3 any dispute or claim (including non-contractual disputes or claims) arising out of the operation of this Agreement shall be subject to the exclusive jurisdiction of the English courts.


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22.3 If IKGPTU has no assets within the jurisdiction of the English courts and is established in a jurisdiction which will not enforce the judgment of the English courts then any dispute or claim (including non-contractual disputes or claims) arising out of the operation of this Agreement shall be finally settled by arbitration under the Rules of Arbitration and Conciliation of the International Chamber of Commerce by two or more arbitrators appointed under those rules. The place of arbitration shall be London and the language of the proceedings shall be English.

23. **Indemnity and insurance**

23.1 IKGPTU agrees to indemnify NTU against all actions, claims, proceedings, costs, expenses, loss or damage of whatsoever kind (including legal fees) sustained by NTU in respect of or arising out of any breach of IKGPTU's obligations under this Agreement.

23.2 NTU agrees to indemnify IKGPTU against all actions, claims, proceedings, costs, expenses, loss or damage of whatsoever kind (including legal fees) sustained by IKGPTU in respect of or arising out of any breach of NTU's obligations under this Agreement.

23.3 IKGPTU agrees to maintain appropriate insurance to cover its liabilities under this Agreement.

24. **Limitation of liability**

24.1 NTU shall not be liable to IKGPTU in contract, tort (including negligence) and/or breach of statutory duty for any loss or damage which IKGPTU may suffer by reason of any act, omission, neglect or default (including negligence) in the performance of this Agreement by NTU, its servants or agents, in a sum which is greater than the total amount of the fees paid by IKGPTU.

24.2 Nothing in this clause shall operate so as to exclude:


- (a) NTU's non-excludable liability in respect of death or personal injury caused by its negligence or the negligence of its servants or agents; or
- (b) Liability for fraudulent misrepresentation.

25. **General provisions**

25.1 This Agreement constitutes the entire agreement between the Parties in relation to its subject matter and supersedes all prior agreements, understandings or discussions between the Parties in relation thereto.

25.2 A variation to this Agreement will not be valid unless made in writing and signed by both Parties.

25.3 Any notice given in connection with this Agreement must be in writing and delivered by or by first class pre-paid recorded delivery (or international equivalent) to the address given in this Agreement, or to another address notified by either Party for the purposes of serving notices. A notice will be deemed to have been served two days after posting if sent by first class pre-paid recorded delivery (or seven days if by international equivalent). If notice is deemed to have been given on a day that is not a normal business day of the recipient, it shall be deemed to have been given on the next normal business day.


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Schedule 1

College of Business, Law and Social Sciences

3 + 1 Progression route

IKGPTU Course (3 Years):

- Any Bachelors Level Course

NTU Course (1 Year):

September starts:

- MSc Management
- MSc Management and Finance
- MSc Management and Global Supply Chain Management
- MSc Management and Innovation and Enterprise
- MSc Management and International Business
- MSc Management and Marketing
- MSc Marketing
- MSc Branding and Advertising
- MSc Digital Marketing
- MSc Human Resource Management
- MSc Economics*
- MSc Economics and Investment Banking*
- MSc International Business
- MSc Finance**
- MSc Finance and Accounting***
- MSc Finance and Investment Banking
- MSc Entrepreneurship
- MSc Project Management

January starts:



- MSc Management
- MSc Management and International Business
- MSc Marketing
- MSc Branding and Advertising
- MSc Finance**
- MSc International Business

The entry requirements for admission on to MSc courses:

* Students progressing to either the MSc Economics, or MSc Economics and Investment Banking, must hold an undergraduate degree equivalent to a UK undergraduate honors degree (2.2 or above) in a Business and Management-related subject, and must have studied Economics to at least undergraduate level two and Quantitative Methods including Statistical Theory to undergraduate level one.

** Students progressing to the MSc Finance will need to provide some evidence of quantitative ability.

*** Students progressing to the MSc Finance and Accounting must hold a degree equivalent to a UK undergraduate honors degree (2.2 or above) in Finance and Accounting.


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Entry criteria for NTU Course

All IKGPTU students must fulfil the entry criteria for the selected MSc course including the English language requirements as per the NTU website available at

<https://www.ntu.ac.uk/international/scholarships-and-fees/tuition-fees>

English language requirements:

- IELTS 6.5 (with a minimum of 5.5 in each component)
- or
- 70/100 (70%) or 170/200 (85%) in English element of Higher Secondary Certificate (Standard XII)

Students who meet the required academic standards for the NTU course, but whose English test score is marginally below that required for entry, may, at the discretion of the Nottingham Business School course team, still be issued with a conditional offer. These students will be invited to attend the English for Academic Purposes course at NTU in order to boost their English

The NTU-wide language requirements are available at:



<https://www.ntu.ac.uk/study-and-courses/international/entry-requirements/english-language-requirements> (<https://www.ntu.ac.uk/international/your-application/entry-requirements/english-language-requirements>)

Tuition Fees for NTU Course:

The Parties shall inform the Students enrolling on the NTU Course at NTU that they shall be liable for the following fees when they enrol at NTU:

- (a) A fee for "English for Academic Purposes Course" (if applicable); and
- (b) Tuition fees payable by all non-EU Students for each Academic Year of study.

The Tuition Fees shall be as advertised on the NTU Website at: [NTU International Tuition Fees](https://www.ntu.ac.uk/international/scholarships-and-fees/tuition-fees). (<https://www.ntu.ac.uk/international/scholarships-and-fees/tuition-fees>). IKGPTU Students shall receive a discount of £2,500 on the first Academic Year Tuition Fee. The level of Tuition Fees at NTU will be confirmed in writing to IKGPTU on an annual basis.


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Schedule 2

College of Business, Law and Social Sciences



Master of Business Administration Course

IKGPTU graduates, who meet the entry requirements for following NBS full-time MBA programmes as stated on NTU's website at [NTU MBA\(https://www.ntu.ac.uk/study-and-courses/courses/find-your-course/business/pg/2019-20/master-of-business-administration\)](https://www.ntu.ac.uk/study-and-courses/courses/find-your-course/business/pg/2019-20/master-of-business-administration) may apply for entry to the MBA course via the NTU admissions portal.

Full Time MBA Programmes

- MBA with Digital Marketing
- MBA with Finance
- MBA with Global Supply Chain Management

IKGPTU graduates applying for an MBA Programme may be eligible to apply for a scholarship of up to 50% of the tuition fees to help fund their studies. More information may be found on NTU's website at: [Scholarships at NTU.](https://www.ntu.ac.uk/international/scholarships-and-fees/scholarships)
<https://www.ntu.ac.uk/international/scholarships-and-fees/scholarships>


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MEMORANDUUM OF UNDERSTANDING

This **MEMORANDUM OF UNDERSTANDING** (hereafter referred to as “**MOU**”) is entered into effect on 9th February, 2019.

BY AND BETWEEN THE FOLLOWING PARTIES:

- **I. K. Gujral Punjab Technical University, Jalandhar**, established by an Act of State Legislature on 16th January, 1997, to promote technical, management and pharmaceutical education in the state at degree level and above, having its address at Jalandhar - Kapurthala Highway, VPO-Ibban, Kapurthala-144603, Distt. Kapurthala, represented for the purposes of the MOU by its Dean, Planning and External Programs, Dr. N. P. Singh (hereinafter referred to as “**IKGPTU**”)

and

- **Leaders Institute Pty Ltd**, ABN 605 807 305, a higher education provider in Australia, registered under the Tertiary Education Quality and Standards Agency Act 2011, and whose academic programs are accredited by the Tertiary Education Quality and Standards Agency, having its address at 76 Park Road, Woolloongabba, Qld, 4102, Australia; P.O. Box 73, Stones Corner, Qld, 4120, Australia, represented for the purposes of this MOU by its Chief Executive Officer Dr. Rodney (Rod) St Hill (hereinafter referred to as “**Leaders**”)

IKGPTU and Leaders may individually be referred to as “**Party**” and collectively as “**Parties**”.

PREAMBLE

Whereas, in accordance with a mutual desire between the Parties to promote further cooperation in education, training and research between IKGPTU and Leaders .

Therefore, it is hereby agreed as follows:

1. The preamble is an integral part of the present MOU.
2. 2.1 Both Parties agree on the following general forms of cooperation:
 - a) Joint educational, training and/or research activities.
 - b) Exchange of invitations to faculty, research personnel, graduate and undergraduate students (hereinafter referred to as “**Scholars**”) for lectures, visits and sharing of experiences.
 - c) Exchange of invitations to Scholars for participation in conferences, symposia and seminars.


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d) Exchange of Scholars for study, training and research.

2.2 The details of cooperation for any of the above-identified fields may also be specified in the form of addenda or subsequent agreements to this MOU upon signature by appropriate representatives.

3. 3.1 It is agreed between the Parties that exchange of Scholars will be subject to the rules and regulations of the host Party and country. Scholars must fulfil existing visa requirements and submit evidence of adequate medical and travel insurances stating a waiver of subrogation against the host Party for any reason whatsoever. The above-mentioned documents are subject to a prior written approval from the host Party.

3.2 Each Party undertake on behalf of their Scholars (i) to comply with the other Party's policies and procedures regarding the use of their premises and facilities in a reasonable manner and (ii) to avoid any unethical behaviors.

3.3 Both Parties agree in their respective Bylaws or Policies on the principles of equal opportunity and non-discrimination. Neither Party shall impose criteria for exchanges of Scholars, which would violate the principles of nondiscrimination

4. Both Parties agree that this MOU does not commit either Party to financial liability and all financial arrangements that are necessary to implement this MOU will depend upon the availability of funds and will be subject to negotiations and separate written agreements.

5. The MOU is valid for a term of five (5) years from the Effective Date. All provisions will automatically expire if no specific agreement related to the above four areas of cooperation (*cf. article 2*) is not signed within 18 (eighteen) months following the Effective Date. Unless automatically expired, this MOU may be renewed before the termination date on 9th February, 2024; by virtue of an addendum to be signed in due course. Either Party may terminate this MOU by giving written notice of ninety (90) days to the other Party. In the event of early termination, the Parties will make good faith efforts to complete or terminate existing projects or engagements without substantial prejudice to the other Party. Subject to any applicable legal or regulatory requirements or restrictions, any existing project or engagement that is in effect at the time of termination shall not be affected by the termination of this MOU and will proceed as originally agreed upon until successful completion.

6. For purposes of implementing this MOU, the contact persons will be as follows unless the concerned Party notifies the other in writing of a new contact person:

	For IKGPTU	For Leaders
<i>Name</i>	Dr. N. P. Singh	Dr. Rod St Hill
<i>Title</i>	Dean, Planning and External Programs	Chief Executive Officer
<i>Address</i>	I.K. Gujral Punjab Technical University	Leaders Institute Pty Ltd
	Jalandhar-Kapurthala Highway	PO Box 73
	Kapurthala-144603	Stones Corner
	Distt. Kapurthala, India	Qld 4120, Australia
<i>Phone</i>	+91 1822 662504	+61 7 3161 5566
<i>Email</i>	npsingh@ptu.ac.in	ceo@leaders.edu.au

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7. Each Party shall protect and keep confidential any documents and information exchanged between the Parties pursuant to this MOU and/or to subsequent correspondence, addenda and/or written agreements. Each Party shall in all respects treat such documents and information as carefully as that accorded to their own confidential information. At the termination of the MOU or within fifteen (15) working days of receipt of a written request, each Party will return to the other Party all documents and information disclosed to them under this MOU, including but not limited to all printed or reproduced material and information stored in electronic form or other form. This obligation of confidentiality shall survive the expiration or termination of the present MOU for any reason whatsoever.
8. Each Party shall not use the name and/or logo of the other Party in any publication, advertising, promotional material, press release, or other marketing material, without the express prior written consent of the other Party to each particular use of its name and/or logo.
9. If and whenever either Party is in breach of any obligation under this MOU and/or any subsequent addenda or agreement, the other Party shall send a written notice to the breaching Party in order to remedy such a situation within 15 (fifteen) working days. If the breaching situation is not remedied accordingly, the present MOU and/or any subsequent addenda or agreement shall be terminated on the full liability of the breaching Party who shall incur the damages against all losses, costs and/or expenses arising from or in connection with their breach.
10. Each Party shall not assign or transfer any of their rights and/or obligations under this MOU to any third party without the prior written consent of the other Party.
11. The present MOU is the entire understanding between the Parties and supersedes all prior understandings, correspondence and agreements, whether verbal or written between the Parties with respect to the subject matter hereof. The terms of the MOU may be amended only by mutual written consent.

IN WITNESS WHEREOF, the Parties have executed the present MOU on 2 (two) original copies.

N.P.
 Dr. N.P. Singh
 Dean, Planning and External Programs
 I.K. Gujral Punjab Technical Institute

Date: 9th Feb, 2019

R. Rodney St Hill
 Dr. Rodney St Hill
 Chief Executive Officer
 Leaders Institute Pty Ltd

Date: 09/02/19

[Signature]
 Dean (P&EP)
 I.K. Gujral Punjab Technical University, Jalandhar
 Kapurthala

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Northern Illinois
University





**MEMORANDUM OF UNDERSTANDING
BETWEEN
NORTHERN ILLINOIS UNIVERSITY, DEKALB, ILLINOIS, USA
AND
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR, PUNJAB, INDIA**

THIS MEMORANDUM OF UNDERSTANDING ("Agreement") is made and entered into by and between the Board of Trustees of Northern Illinois University, located in DeKalb, Illinois, 60115 USA ("NIU"), functioning through its Division of International Affairs, and I.K. Gujral Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala, Punjab, India (IKGPTU). NIU and IKGPTU are collectively referred to herein as "institutions" and individually as "institution".

NIU and IKGPTU wish to expand scholarly ties and promote closer academic collaboration and therefore agree as follows:

1. Both institutions are united by common interests and objectives in educational exchange, and they wish to maintain and promote channels of communication that permit those mutual exchanges.
2. This Agreement will govern the general framework for academic exchanges between NIU and University. Individual working agreements, should they arise, will be executed for specific projects under this Agreement.
3. The individual working agreement(s) referred to in paragraph 2 may be developed for, but need not be limited to, the exchange of faculty and students.
4. Each institution will be responsible for the travel costs of its own faculty or officials involved in mutual exchange activities under this Agreement.
5. Each institution will take action to make the substance of this Agreement known to its appropriate personnel, and will provide normal and reasonable assistance to such personnel in regard to the administrative details of exchanges and work agreements.
6. Each institution will appoint a liaison. The liaisons will, together, be responsible for tracking cooperative efforts, facilitating mutual assistance, and making an annual report to both institutions of the previous year's joint activities and the initiatives in progress for the next year.

Page 1 of 3



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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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7. This Agreement shall commence on May 15, 2019 ("Effective Date") and terminate three years from the Effective Date, unless earlier terminated or renewed as provided for herein. This Agreement shall not take effect until it is signed by both parties. It may be renewed for an additional term of three years by an exchange of letters between the NIU Executive Vice President and Provost or Associate Vice President for International Affairs and the appropriate official of University (the "Authorized Representatives") or other document evidencing intent to renew signed by the Authorized Representatives. Either party may terminate this Agreement upon prior written notice to the other party.
 8. Any modifications to this Agreement shall be in writing and signed by the Authorized Representatives.
 9. This Agreement does not oblige either IKGPTU or NIU to undertake any financial expenditures or other contractual obligations.
 10. The assignment of this Agreement to any other party or parties is expressly prohibited except with the written concurrence by the appropriate authorities of both NIU and IKGPTU.
 11. The English version of this Agreement shall be the authoritative version of the Agreement for all purposes. In the event of a conflict between the English version and any translation of this Agreement, the English version shall control.
 12. The parties are independent contractors with respect to each other, and a party shall not be deemed, nor hold itself out as being, a partner, joint venturer, employee or agent of the other party.
 13. Neither party shall issue any press release or other public announcement relating to this Agreement or the activities contemplated by this Agreement or use the other party's name, logos, marks or any other trade designations (including, but not limited to, on its website, in printed materials or in any other manner) or any other intellectual property of the other party (collectively, "Institutional IP") without the prior written approval of such party, which approval may be withheld for any reason. Any approved use of Institutional IP shall be subject to compliance with all of the approving party's requirements, specifications and brand guidelines pertaining to the use of such Institutional IP. Each party shall comply with all reasonable requests from the other in the event any use of Institutional IP does not meet the reasonable expectations of the approving party. Neither party shall acquire or claim any right, title, interest or ownership rights of any nature whatsoever in any Institutional IP of the other party by virtue of this Agreement and shall cease use of any Institutional IP of the other party upon such party's request or upon termination of this Agreement. Any use of the other party's Institutional IP in a manner not authorized herein


is a violation of this Agreement. Any and all goodwill that may result from use of the Institutional IP shall inure to the benefit of the owner of the Institutional IP.

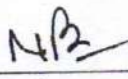
14. The parties agree that a signature transmitted to the other party by electronic transmission shall be effective to bind the party whose signature was transmitted. The parties further agree that any xerographically or electronically reproduced copy of this fully executed Agreement shall have the same legal force and effect as any copy bearing original signatures of the parties.
15. This Agreement constitutes the entire agreement of the parties; and any future agreement, understanding, or waiver, to be binding upon the parties must be reduced to writing and signed by the Authorized Representatives.

IN WITNESS WHEREOF, authorized representatives of the parties have executed this Agreement in the appropriate spaces below.

**BOARD OF TRUSTEES of
NORTHERN ILLINOIS UNIVERSITY**

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

By: 
Christopher McCord
Acting Executive Vice President and Provost

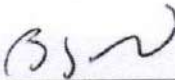
By: 
Dr. N.P. Singh
Dean, IKGPTU

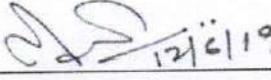
Date: May 10, 2019

Date: June 12, 2019

Approved:

Approved:

By: 
Bradley G. Bond
Associate Vice President
Division of International Affairs

By: 
Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor, IKGPTU

NIU Memorandum of Understanding (First Level) (Rev 110817)

Prof. (Dr.) Ajay Kumar Sharma
Vice- Chancellor
I.K Gujral Punjab Technical University,
Jalandhar- Kapurthala Highway,
Kapurthala,
Punjab (India)
144603

University of the West of England
(UWE Bristol)
Frenchay Campus
Coldharbour Lane
Bristol BS16 1QY
UK
Telephone: +44 (0)117 96 56261
Email: infopoint@uwe.ac.uk
www.uwe.ac.uk

26th September 2019

Dear Prof. (Dr.) Ajay Kumar Sharma,

LETTER OF RECOGNITION –I.K Gujral Punjab Technical University

University of the West of England, Bristol ("UWE Bristol") welcomes applications from students of I.K Gujral Punjab Technical University ("IKGPTU") for entry on the basis of accredited learning (AL) into the following UWE Bristol programmes as set out below, from the date of this letter until 25th September 2021.

IKGPTU PROGRAMME	UWE BRISTOL PROGRAMME
<p>Bachelor of Business Administration</p>	<p>Students who complete 2 Years of the Bachelor of Business Administration programme at IKGPTU achieving a minimum pass with the equivalent of 100 credits in the IKGPTU degree structure from four semesters of study and meet UWE Bristol's English Language requirements will be considered for entry into the Top Up Year of the following UWE Bristol programmes:</p> <p>BA(Hons) Business and Management (Top Up) BA(Hons) International Business Management (Top Up) BA(Hons) Business Management and Economics (Top Up) BA(Hons) Business Management with Marketing (Top Up) BA(Hons) Business Management with Accounting and Finance (Top Up)</p>

Students will be considered on an individual basis. Admission to Programmes at UWE Bristol is based on IKGPTU students having the right academic background and achieving the normal UWE Bristol entry requirements including those for English Language proficiency. For more information about applying to UWE Bristol please contact partners@uwe.ac.uk

Further information regarding the current UWE Bristol English Language entry requirements can be accessed on this webpage <https://www1.uwe.ac.uk/study/applyingtouwebristol/internationalapplications/englishlanguage/requirements.aspx>. Please note, UWE Bristol English Language entry requirements are provided as a guide only and may be subject to change in future academic years.

A partnership scholarship will be awarded to each student joining UWE Bristol from one of the IKGPTU programmes mentioned in the above table. The scholarship schemes are

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detailed on this webpage <http://www.uwe.ac.uk/money/uwe-international-scholarship-programme.shtml> and are for students who progressed to UWE Bristol. The scholarship scheme details are provided as a guide only and may be subject to change in future academic years.

UWE Bristol request that, IKGPTU send details of the programmes annually to UWE Bristol, and inform UWE Bristol of any changes that are made to the content, delivery, mode or assessment method as soon as these are identified to help UWE Bristol to ensure programme compatibility and progression is maintained.

We look forward to welcoming IKGPTU students to UWE Bristol.

Yours sincerely

Sue Yilmaz
Head of Quality Enhancement Team
Student and Academic Services



Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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between

I.K.GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR(IKGPTU)

and

ASIA PACIFIC UNIVERSITY OF TECHNOLOGY & INNOVATION (APU)

Bukit Jalil, Kuala Lumpur, Malaysia

Purpose of MoU:

I.K.Gujral Punjab Technical University, Jalandhar, Punjab, India and Asia Pacific University of Technology & Innovation (APU), Bukit Jalil, Kuala Lumpur, Malaysia wishing to promote co-operation between the two institutions and agree to explore the following collaborative initiatives:

- Articulation agreements and academic pathways for students of both the Institutions;
- Joint marketing activities including Recruitment Fairs, Open Houses;
- Joint academic events and activities, including faculty/administrators professional development, student exchanges and class scheduling;
- Information exchanges including the results of teaching and research collaboration;
- Articulation programmes; and
- Any other activities viewed to be mutually beneficial;

The terms of co-operation for each specific activity implemented under this Memorandum of Understanding (MoU) shall be mutually discussed and agreed upon in writing by both parties prior to the initiation of that activity and may be the subject of separate agreements, as required.

Term of MoU:

This MoU becomes effective from the day the representatives of both institutions affix their signatures below, and will continue for an initial period of five years, whereupon it shall be reviewed and may be extended by the mutual written agreement of both the institutions. This MoU may be revised through the mutual agreement of both institutions and may be terminated by either party upon giving six months' written notice signed by the presiding officer of the notifying party.

This memorandum is not intended to create binding legal obligations for either party. It serves only as a record of the parties' current intentions.

In witness to this agreement, the following individuals append their signatures:

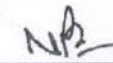
For IKG Punjab Technical University
Jalandhar**For Asia Pacific University of Technology & Innovation (APU)**
Bukit Jalil, Kuala Lumpur, Malaysia

Signature: _____

Name: _____

Designation: _____

Date: _____



Dr. Narinder Paul Singh

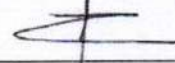
Dean

11/6/2019

Signature: _____

Name: Gurpardeep Singh

Designation: Vice President, Operations

Date: 14th March 2019

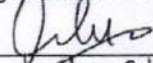
[Name & Designation of Witness]

Signature: _____

Name: _____

Designation: _____

Date: _____



Saurabh Sharma

Assistant Registrar

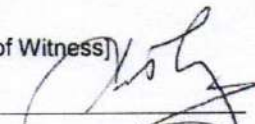
11/6/19

[Name & Designation of Witness]

Signature: _____

Name: Muhammad Anis Ur Rehman

Designation: Sr Mgr, Int'l Development

Date: 14th March 2019

Dean (P&EP)

I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



Memorandum of Understanding
between
I.K. Gujral Punjab Technical University
and
Woosong University

I.K. Gujral Punjab Technical University and Woosong University (henceforth referred to as our two universities) both acknowledge to promote academic exchanges and cooperation within the following agreement.

In a spirit of friendship and mutual understanding, our two institutions both agree to enhance the level of academic exchange and collaboration through the following:

1. We agree to exchange written and published academic materials, educational information, and invite each other to take part in academic meetings organized by our two universities.
2. We agree to exchange faculty, students and researchers for the purpose of teaching, study and academic research. We also agree to cooperate in organizing academic conferences on issues of mutual concern.
3. The activities to be initiated in order to realize these objectives shall be determined in each case through particular agreements, in accordance with the rules and regulations of each institution, and subject to available funding by each party.
4. Representatives of the parties to the agreement shall consult, at regular intervals, to consider the progress of mutual programs and to evaluate future projects.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala ✓

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5. This agreement shall be valid for five years from the date of signing and may be automatically renewed for successive five-year periods. Should one of the parties wish to terminate the agreement, such notice should be given in writing at least six months prior to the termination period.

The details concerning the various programs discussed per department will be confirmed through the Memorandum of Agreement.

This agreement shall take effect after both parties have signed the agreement and have exchanged signed copies.

I.K. Gujral Punjab Technical University

Woosong University

By : AS...
Prof.(Dr.) Ajay Kumar Sharma
Vice-Chancellor

By : John E. Endicott
Dr. John E. Endicott
President

Date: _____

Date: 22 Oct. 2019

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Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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**MEMORANDUM OF UNDERSTANDING BETWEEN THE
UNIVERSITY OF NOTTINGHAM**

AND

I.K. Gujral Punjab Technical University, Jalandhar (IKGPTU)


This memorandum records the intention of The University of Nottingham and I.K. Gujral Punjab Technical University, Jalandhar, Punjab, India to strengthen ties between the two institutions which might lead in future to the establishment of one or more partnership agreements for exchange purposes, academic co-operation or the delivery of a University of Nottingham, joint or dual award.


At present this agreement is made as a gesture of goodwill between the two institutions, which may see the development of links in the areas of:

- a) *Learning and teaching including the development of a programme leading to an award*
- b) *Exchanges of students for a given period through a recognised exchange programme*
- c) *Exchange of members of the universities*
- d) *Exchange of documentation and research material*
- e) *Co-ordination through their respective offices in joint or collaborative research projects*

Details of the implementation of any particular collaborative agreement leading to an award shall be negotiated between the two institutions as such specific cases arise. Such an agreement will be legitimised by the completion of a specific University of Nottingham Memorandum of Agreement.

This is the 1st generation of this agreement. This agreement applies to the University of Nottingham campuses in the UK, Malaysia and China and is subject to revision, renewal or cancellation by mutual consent and becomes effective for a period of five (5) years upon completion of signature.


30/09/2019
Professor Robert Mokaya
Pro-Vice-Chancellor (Global Engagement)
The University of Nottingham


30/09/2019
Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor
I.K. Gujral Punjab Technical University,
Jalandhar, Punjab, India.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

**MEMORANDUM OF UNDERSTANDING
between
I.K. Gujral Punjab Technical University
and
Cambridge Assessment English**

This Memorandum of Understanding (this "MoU") is entered into upon this **9 July 2020** by and between: The Chancellor, Master and Scholars of the University of Cambridge through its departments, the University of Cambridge Local Examinations Syndicate and Cambridge English, of The Triangle Building, Shaftesbury Road, Cambridge, CB2 8EA, UK, ("**Cambridge Assessment English**") and **I. K. Gujral Punjab Technical University, Jalandhar, Punjab (IKGPTU)** with respect to the desire by the parties to consider collaboration with each other on various potential English Language projects and to specify basic intentions regarding such collaboration.

The IKGPTU is concerned to improve the English language standards of its students and English teaching standards of its teachers. It also intends to encourage and help the faculty and the students of other institutions who come in contact with the IKGPTU. To this end the IKGPTU intends to use the Common European Framework of Reference for Languages ("CEFR") supported by Cambridge Assessment English as a benchmark for English language skills.

Cambridge Assessment English is the world's leading authority on English language testing for all learners of English as well as for English language qualifications for teachers. Cambridge Assessment English tests are globally recognised as high quality assessments which can have a positive impact on the improvement of the use of English. Cambridge English works with partners in India to promote the use of standardised international assessments as a benchmark to improve the learning and teaching of English and is keen to work with institutions to give their teachers and students access to international English qualifications.

In consideration of discussions between the parties and mutual promises and conditions in this MoU, the parties agree as follows:


Except as described herein, the terms of this MoU are intended as indications of interest only and are non-binding; although it is the intent of the parties that their collaborative project discussions proceed based on this MoU, the obligations of the parties to agree any project and the terms there of shall be subject to the negotiation, execution, and delivery of the specific project agreements.

SCOPE OF GLOBAL COLLABORATION

The parties agree to discuss in good faith the following:

1. The main aims for IKGPTU :

- a. to improve of the quality of teaching and learning English in their institutions and institutions they come in contact with;


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

- b. to motivate the students of IKGPTU to learn English;
- c. to give teachers IKGPTU an opportunity for professional development by improvement in their English language skills;
- d. to organize Cambridge English programmes and courses for students and faculty of other institutions having link with IKGPTU;
- e. to recommend any other courses proposed by Cambridge English for the students, faculty and staff of IKGPTU and other Institutions;
- f. to introduce a standardised international testing system for English which is linked to the CEFR international benchmark;
- g. to offer opportunity for students of IKGPTU, to gain achievement in English which is internationally recognised;
- h. to organise joint conference / workshop / seminar / short term training programmes related to English Language Teaching

2. IKGPTU will:

- a. Promote the following Cambridge English examinations:

for the students: Cambridge English Placement Test, Linguaskill, B1 Business Preliminary, B2 Business Vantage, C1 Business Higher and other general English qualifications.

for the teachers: TKT and English as a Medium of Instructions (EMI) course

- b. Encourage Cambridge English examinations are taken by students at the IKGPTU.

Cambridge English through its authorised exam centre, will:

- a. Provide IKGPTU with appropriate guidance on any issue relating to teaching of English for its students and teachers.
 - b. Organise Joint Workshop for Trainers to enable them to improve their teaching methodology and prepare candidates for the Cambridge English exams.
 - c. Permit IKGPTU to use Cambridge English Preparation centre logo on the brochure of any joint event related to Language studies
3. The parties will co-operate to discuss appropriate teacher training workshops to be provided by Cambridge English at its reasonable discretion to help Faculty of IKGPTU to improve their teaching methodology and prepare students for the Cambridge English exams. The workshops would provide the teachers with reasonable amounts of advice on suitable learning materials, learning outcomes and other issues pertaining to preparing students for Cambridge English exams.

NON-DISCLOSURE, CONFIDENTIAL INFORMATION AND GENERAL TERMS


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 

In furtherance of the intentions of this MoU, the parties agree to be bound by the following:

The parties agree that neither shall disclose to any person, other than their own employees, officers, directors or agents having a reasonable need to know same (and those of their affiliates), any Confidential Information that has been disclosed to it by the other party, directly or indirectly, nor use same in any way either during the term of this Agreement or at any time thereafter without the express written authority of the other party, and to promptly return all Confidential Information upon termination of this MoU and written request by the other party.

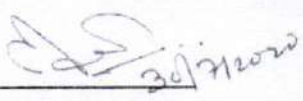

For purposes of this Agreement, "Confidential Information" shall mean information that is proprietary as to the Party hereto which discloses the same and is not generally known to the public or cannot be obtained other than through the Party disclosing same. This includes, but is not limited to, financial information regarding either Party, strategic business plans, marketing strategies, trade secrets consisting of programs, methods, formulae, processes, patterns, devices and compilations of information, records and specifications which have been developed or are owned by the disclosing Party. Confidential Information that subsequently becomes public information as a result of the actions of the disclosing Party shall thereupon no longer be considered confidential for purposes of this Agreement.

I. K. Gujral Punjab Technical University will ensure the performance of the obligations of its, subsidiaries and/or affiliates arising under or related to any subsequent project agreement. This MoU will be effective as of the date first above written until receipt by one party of express written notice of termination of this MoU from the other party, except that the provision for non disclosure of Confidential Information and for ensuring the obligations of any subsidiary and/or affiliate under any subsequent project agreement will survive this MoU. The parties will pay all of their own costs related to the intentions and terms of this MoU, except as otherwise stated in any project agreement between the parties. Nothing in this MoU shall be construed as creating a joint venture, partnership, a contract of employment, the relationship of supplier and purchaser or a relationship of principal and agent between the parties. This MoU may be executed in one or more counterparts each of which when executed and delivered electronically or in hardcopy shall be deemed an original, but all of which taken together shall constitute one and the same document.




for Cambridge Assessment
English

Mr. T.K. Arunachalam
Regional Director – South Asia

for I. K. Gujral Punjab Technical
University, Jalandhar

Prof. (Dr.) Ajay Kumar Sharma
Vice-Chancellor


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 4



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MEMORANDUM OF UNDERSTANDING

Between
IKG Punjab Technical University, Kapurthala, Punjab, India.

and

Lia College, Budapest, Hungary.


FOR THE DEVELOPMENT OF ACADEMIC COOPERATION IN INTERNATIONAL EDUCATION

The general objective of this Memorandum of Understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programs which serve to enhance the intellectual life and cultural development on both campuses, and to contribute to increase international cooperation. Thus, IKGPTU and Lia College have agreed that in support of their mutual interests in the field of education and research that both will cooperate on the following agenda points :


1. Student's exchanges/Pathway programs, career guidance and internships.
2. Student, Faculty and Staff Educational Tours, Seminars and Exchanges.
3. Joint and Collaborative Educational Programs at Undergraduate, Graduate and Post Graduate/Doctoral Levels with Other Colleges and Universities.
4. Cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests.
5. Promote appropriate joint research projects and joint courses of study, with particular emphasis on internationally funded projects.
6. Conduct economy demand based vocational courses.
7. Any Other activities viewed to be potentially beneficial.

Under this exclusive MOU between IKGPTU and Lia college the following frindge benefits are being announced to the students of IKGPTU by Lia College:

- 1) **Bursary**: Lia college will give a fee scholarship upto 5000 Euros exclusive for IKGPTU students who will opt for further studies at Lia College.
- 2) **Earn While Learn**: Lia college will support the IKGPTU students in accomplishing the program "Earn while learn" that is specialised assistance will be given to the students regarding finding out the part time jobs along with the studies.
- 3) **Exculsively for IKGPTU students**: Lia college will provide free accomodation (for whole course) and cook top.
- 4) **European Work Permit**: Student will get the work permit of European Union after completion of their respective courses and all the fees related to the issuance of work permit will be borne by Lia college.
- 5) **International Placements**: After the completion of course Lia college will ensure the guaranteed job offer there in Hungary exclusively for IKGPTU students.
- 6) **Reservations**: In every intake 100 seats will be reserved for IKGPTU only.


Vice Chancellor
I.K. Gujral Punjab Technical University

Lia College Kft.
Adószám: 26368058-1-42
Székhely: 1085 Budapest, József körút 69. fszt. 1.
Bank Sz.sz.: 10300002-13007108-00014902


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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This agreement will take effect from 1st August, 2020 and shall be valid for 3 years from that date unless either of the party terminated, revoked the agreement or modified by mutual written agreement between the Parties, and may be extended by mutual written agreement.

Either party may terminate the Agreement at anytime during the term by the provision of 6 months written notice to the other party.

Signed on behalf of IKGPTU

Dr Ajay Kumar Sharma
VICE Chancellor, IKGPTU
I.K. Gujral Punjab Technical University

Jalandhar-Kapurthala, 28.07.2020

Signed on behalf of Lia College

Lia College Kft.
Adószám: 26368058-1-42
Székhely: 1085 Budapest, József körút 69. fszt-1
Bank Sz. sz.: 10300002-13007108-00014902

Janos Pahi
CEO of Lia College

Budapest, 2020.07.28.

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



KASETSART
UNIVERSITY

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Ref. No. 6501.0207/ 0123

October 15, 2020

Dr. Satvir Singh
Dean Associate (P&EP)
I.K. Gujral Punjab Technical University
Jalandhar-Kapurthala Highway,
Near Pushpa Gujral Science City, Kapurthala
144 603 Punjab INDIA
Tel : +91 01822-662504

Dear Dr. Satvir Singh,

Please find attached Memorandum of Understanding between Kasetsart University and I.K. Gujral Punjab Technical University for your records; the other copy is well kept in ours.

We do believe that the collaboration between our two institutions would continue to bear that fruit of success in the future.

Yours sincerely,

(Ms. Araya Bijaphala)

Director of the International Affairs Division

AB/js

Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



International Affairs Division
Office of the President, Kasetsart University
50 Ngamwongwan Rd., Chatuchak
Bangkok, 10900, Thailand

Phone: +66 2942 8683, +66 2942 8856
Fax: +66 2942 8170, +66 2942 8726
Email: ira@ku.th | www.iad.intaff.ku.ac.th

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MEMORANDUM OF UNDERSTANDING

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR And Kasetsart University

This Memorandum is made on

August 2020

BETWEEN:

- (1) **I.K. Gujral Punjab Technical University** of Jalandhar- Kapurthala Highway, Kapurthala-144603, Punjab, India ("IKGPTU"); and
- (2) **Kasetsart University** - Ngamwongwan Rd, Ladyao, Chatuchak, Bangkok, Thailand 10900 ("KU")

Also herein after referred to as the Parties.

1. Aims

- 1.1 The Parties wish to explore further opportunities for collaboration in teaching and research. The aim of this Memorandum is to provide a framework within which the Parties will seek to develop a long-term collaborative relationship.


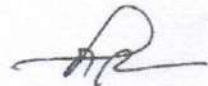
2. Status of this Memorandum

- 2.1 Other than paragraphs 6, 7 and 8, this Memorandum is not intended to be and is not legally binding. If, as a result of further discussion, the Parties agree to collaborate in any of the activities anticipated in this Memorandum, the Parties shall enter into a formal and legally binding agreement, setting out the rights and obligations of each party in relation to that activity.

3. Areas of potential collaboration

- 3.1 Subject to paragraph 3.2, the Parties will explore opportunities for potential collaboration in the following areas:
 - (a) exchange of information on course development and teaching methods;
 - (b) exchange of staff and students;
 - (c) development of joint research projects;
 - (d) development of routes for progression whereby course work completed at IKGPTU will meet some of the course requirements needed to earn designated Bachelor degrees at KU
 - (e) cultural exchange programmes


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala 

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(f) any other areas which may promote the academic interests of the Parties in research and/or teaching.

3.2 The development of a collaborative relationship between the Parties is subject to:

- (a) the approval of the relevant authorities of both IKGPTU and KU and
- (b) obtaining all necessary or advisable governmental, regulatory or other relevant approvals, consents or licences.

4. **Financial implications**

4.1 Each party shall be responsible for its own costs incurred in connection with this Memorandum. IKGPTU and KU shall, where possible, explore opportunities for external funding of the collaborative activities anticipated in this Memorandum.

5. **Exchange of information**

5.1 Each party will exchange information with the other with a view to understanding whether it would be effective and practical for the institutions to work together.

6. **Confidentiality**

6.1 This Memorandum and any information provided in connection with it may not be disclosed to any third party other than (a) the parties' professional advisers; (b) as required by law or a relevant regulatory authority; (c) with the prior written consent of the other party; or (d) where the information has come into the public domain through no fault of the party wishing to disclose it.

7. **Intellectual Property**

7.1 Unless agreed otherwise in writing, any Intellectual Property rights belonging to the Parties, whether in existence at the date of this Memorandum or created during the course of it, shall belong to the respective Parties.

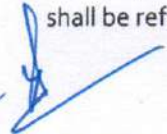
8. **Publicity**

8.1 The Parties will not include the name or logo of the other Party in any advertising or publicity material without the prior approval of the other Party on a case-by-case basis.

8.2 Neither Party will do anything which, in the reasonable opinion of the other, would damage the other's reputation and/or business.

9. **Disputes**

9.1 The Parties shall attempt to resolve in good faith any dispute arising between them out of the operation of this Memorandum. If the dispute cannot be resolved informally, it shall be referred to the Vice-Chancellor of IKGPTU and KU.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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9.2 In the event of any dispute regarding the performance of KU obligations under this Agreement the governing law and jurisdiction shall be Thailand. In the event of any dispute regarding the performance of IKGPTU's obligations under this Agreement the governing law and jurisdiction shall be India.



10. **Duration, termination and review**

10.1 This Memorandum shall commence on the date set out on the first page and shall continue for a period of 5years. It may be extended by the written agreement of both Parties.

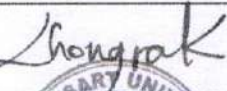

10.2 Either Party may terminate this Memorandum at any time by giving to the other not less than 6 months' notice in writing, or with immediate effect by written notice if the other Party fails to comply with its obligations under this Memorandum. Termination of this Memorandum shall be without prejudice to any other collaborative arrangement between the Parties.

10.3 The Parties should review the operation of this Memorandum on an annual basis.

Signed for and on behalf of)
IK GUJRAL PUNJAB TECHNICAL)
UNIVERSITY by)
Prof.(Dr.) Ajay Kumar Sharma,)
Vice-Chancellor)


.....
 Vice Chancellor
I.K. Gujral Punjab Technical University
Jalandhar-Kapurthala Highway, Kapurthala-144 603

Signed for and on behalf of)
Kasetsart University by)
Dr.Chongrak Wachrinrat)
President)


.....
 KASETSART UNIVERSITY
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Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



**GENERAL AGREEMENT
BETWEEN
IKG PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
AND
SPHAERA PHARMA PRIVATE LIMITED**

This **General Agreement** (hereinafter referred to as the 'Agreement') is made on this 27th day of January 2021 (hereinafter to as the 'effective date') by and between:

IKG PUNJAB TECHNICAL UNIVERSITY, JALANDHAR, established by an Act of State Legislature, on the 16th of January 1997 for the promotion of the Technical education (herein after referred to as "IKGPTU", which expression shall include its successor(s), administrator(s) or permitted assignees) of the **first part**. The University has a mandate to set up centers of Excellence in Emerging Technology (ies) and for promoting **Training, Research & Development** in the field of the applied sciences and technology. The University is well competently working for providing professional & skill oriented knowledge to the masses. IKGPTU is also promoting a number of courses in different streams in both, regular as well as distance education programs.

AND

SPHAERA PHARMA PRIVATE LIMITED, a company incorporated under the Companies Act, 1956, having its registered office situated at A 5/109, Indira Enclave, Neb Sarai, New Delhi-110030 and its corporate office situated at Plot No. 32, Sector-5, IMT Manesar, Gurugram-122051, Haryana; (herein after referred to as "SPHAERA PHARMA" which expression shall include its successors-in-interest, permitted assignees and associate companies) of the **second part**.

Both IKGPTU and SPHAERA PHARMA shall individually be referred to as "Party" and collectively be referred to as "Parties."

WHEREAS:

- A. IKGPTU is a Premier University engaged in education and research in science, pharmaceuticals chemistry, molecular biology, biotechnology, engineering technology, industrial technology, management, information technology, environment, planning, architecture and paramedical sciences.
- B. SPHAERA PHARMA is engaged in the business of drug discovery and development and have research labs at Plot No. 32, Sector-5, IMT Manesar, Haryana-122051

PREAMBLE

IKGPTU and SPHAERA PHARMA are mutually interested to collaborate in academic and research related activities especially in the areas of Pharmaceutical Sciences.

Dear (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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1. **DEFINITIONS:**

"**Intellectual property (IP)**" means any know how, inventions, developments, discoveries, improvements, processes, compositions of matter, formulations, or methods of use, conceived or reduced to practice.

"**Public Disclosure**" means disclosure of IP, as defined above, to anyone who is not part of the IKGPTU or SPHAERA PHARMA teams associated with work being done under the scope of the Agreement.

"**Commercialization**" means and includes manufacturing, marketing, promoting, selling and distributing the know-how by utilization of IPR, including making arrangements of any and all kinds with any entity or entities anywhere in the world including sub-licensing in respect to the IP.

2. **SCOPE OF THE AGREEMENT AND OBJECTIVES**

The scope of collaboration on academic and research activities included in this General Agreement encompasses the following objectives:

Enrollment of SPHAERA PHARMA's scientist(s)/ employee(s) in a Ph.D program at IKGPTU, as part-time students as per the IKGPTU rules.

Exchange of graduate and postgraduate students of IKGPTU in the disciplines of Pharmaceutical/Synthetic Organic chemistry for project work/training at SPHAERA PHARMA.

Sponsorship and pooling of resources for co-operative seminars, workshops and other scientific meetings on topics of mutual interest, as and when deemed feasible.

Exploring the possibilities of carrying out SPHAERA PHARMA sponsored research project(s) at IKGPTU.

Assisting in the development of curriculum of pharma sciences/chemistry courses according to industrial/research lab requirements in order to make student more employable.

3. **EXCHANGE OF SPHAERA PHARMA'S SCIENTISTS FOR Ph. D PROGRAM(S)**

Both the parties will consider working together in areas of mutual interest.

In the event both parties agree to work together; the concerned scientists of SPHAERA PHARMA and the corresponding faculty members of IKGPTU will formulate joint Research Plan(s) for the joint work on a "case by case" basis, with due approval of the **Joint Steering Committee**.

At any given time, no more than 5 scientists of SPHAERA PHARMA will be registered for the Ph.D. program at IKGPTU.

Requirement for enrolment/registration for Ph.D. Program for SPHAERA PHARMA's scientists at IKGPTU will be as per the ordinance for the 'Doctor of Philosophy' program of IKGPTU.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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The supervisor for SPHAERA PHARMA's scientists enrolling/registering for the Ph.D. will be from IKGPTU. However, there can be a co-supervisor from SPHAERA PHARMA, subject to fulfillment of the requirements of the ordinance for the Doctor of Philosophy at IKGPTU

IKGPTU shall provide experienced faculty for conducting the Ph. D. program, conduct and monitor the research programs, carry out performance evaluation as per its Ph. D. program. All/any examination(s) to be conducted by IKGPTU shall be in the same manner as that carried out for other Ph.D. students admitted by IKGPTU. The Ph. D. Degree shall be awarded by IKGPTU.

IKGPTU shall provide accommodation and other facilities for visiting Ph. D. students of SPHAERA PHARMA, who shall be treated similar to the other Ph.D. students of IKGPTU. Students shall be required to pay actual boarding, lodging, electricity and other applicable charges, as per IKGPTU's rules.

IKGPTU will provide boarding and lodging facilities for the visiting official/s of SPHAERA PHARMA at its campus.

Selection of candidates for Ph. D. Program would be as follows:

- a) Candidates nominated by SPHAERA PHARMA will be registered for Ph. D. as per the Ph.D. admission norms of IKGPTU.
- b) The eligible applicants will submit their application/s as per the Ph.D. rules & regulations of IKGPTU.
- c) The admission of the candidate would be through the recommendation by the admission committee at IKGPTU along with an external guide from SPHAERA PHARMA, if appointed.
- d) The recommendations of the admission committee shall be forwarded for the approval and further necessary action as required by the rules at IKGPTU rules. From time to time the Supervisor from SPHAERA PHARMA will interact with the Supervisor from IKGPTU, in order to review the progress of the candidate(s).
- e) The approved candidates then would be required to pay admission fees (prevailing fees payable at IKGPTU) as given in the rules and regulation for Ph.D.: (Annexure: A, attached) to IKGPTU to formally register for the Ph. D. programs of IKGPTU.
- f) IKGPTU will review the background of the candidate for pursuing Ph.D. work in the proposed area and recommend the qualifying papers and any other course. The course work will be conducted at IKGPTU as per applicable norms of IKGPTU. It is hereby clarified and agreed between the Parties that the candidate will be solely liable and responsible for any administrative expenses to be incurred during the term of the Ph. D. program.
- g) The report on the progress of the candidate (s) shall be submitted along with recommendations to IKGPTU as per IKGPTU norms.
- h) All other rules and regulations of IKGPTU for its Ph.D. programs, as stated in Rules & Regulations for the Ph.D. program, shall be applicable to the Ph. Students.

4. **EXCHANGE OF IKGPTU STUDENTS/ TECHNICAL STAFF/ FACULTY MEMBERS**

SPHAERA PHARMA agrees to provide training to students, and occasionally to staff and/or technical personnel of IKGPTU within the areas of mutual co-operation based on prior discussions and mutual agreement.


Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



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At any given time not more than 3 selected students of IKGPTU will be taken up for summer/industrial training at SPHAERA PHARMA.

The duration of training period for IKGPTU students at SPHAERA PHARMA will preferably be for 3-6 months.

The technical staff/faculty members deputed by IKGPTU for training shall be governed by SPHAERA PHARMA's rules of conduct.

Students/staff/faculty undergoing training at SPHAERA PHARMA will execute an individual Confidentiality Agreement with SPHAERA PHARMA and IKGPTU will take reasonable measures in order to ensure that the terms of Confidentiality Agreement are duly implemented and adhered to.

5. JOINT CONFERENCES/WORKSHOPS/COURSES

Both the parties agree to consider the possibility of holding/conducting joint workshops, conferences, training courses etc. within the areas of mutual co-operation, whenever feasible.

The host institution shall provide accommodation to the participating members.

6. SPONSORED PROJECT(S)

SPHAERA PHARMA will consider carrying out Sponsored Research Project(s) with IKGPTU in areas of mutual interest, as and when deemed feasible.

In the event, parties agree to work on any sponsored project(s); the terms of the same will be negotiated and laid forth in a separate agreement; on a "project by project" basis.

7. SHARING OF FACILITIES

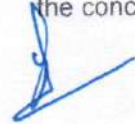
Host institute/industry will allow members of the visiting institute/industry to use their resources, such as library, R&D facilities and reagents/chemicals; provided there is no legal or third party restriction of such use.

8. AREAS OF CO-OPERATION

The specifics regarding the areas of co-operation will be defined and modified from time to time by the Joint Steering Committee (JSC) set up for the purpose.

Vice President-R&D, SPHAERA PHARMA or his nominee shall be the coordinator from SPHAERA PHARMA for each identified area of co-operation. The Vice President-R&D, SPHAERA PHARMA may nominate more than one coordinator.

The coordinator from IKGPTU for each identified area of co-operation shall be the Head of the concerned department at IKGPTU.


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Kapurthala






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SPHAERA PHARMA may provide inputs from industry perspective for upgradation or updating of Master and Bachelor course (s) in Pharmaceutical Sciences/Chemistry at IKGPTU.

9. JOINT STEERING COMMITTEE(JSC)

The following will constitute the Joint Steering Committee, to monitor and review the collaborative program(s) between the two institutions:

- a) Vice-Chancellor, IKGPTU or his nominee.
- b) Vice President-R&D, SPHAERA PHARMA or his nominee.
- c) Coordinators from IKGPTU and SPHAERA PHARMA

The JSC shall:

- a) Review the progress of the identified program (s) (at least once in a year)
- b) Consider the new R&D proposals for joint collaboration.
- c) Consider the addition/deletion of areas of co-operation between the two institutions.

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The parties agree that with respect to any business information of the Disclosing Party which is (a) marked as "confidential," "proprietary" or some similar indication; (b) is advised by the Disclosing Party to be confidential; or (c) which the parties would reasonably construe to be confidential information under the circumstances (collectively referred to as "Confidential Information").

"Confidential Information" includes, without limitation, information in tangible or intangible form relating to and/or including released or unreleased Disclosing Party's all patent rights, copyrights and all other intellectual property rights and proprietary rights thereto such as, scientific, technical, clinical, experimental and analytical data, properties, characteristics, functionalities, mechanisms and/or advantages of the Disclosing Party's products or proposed products, test samples, trade names, research and development activities, know-how, specifications, drawings, inventions, data and result of studies that will be performed on the test substances owned by the Disclosing Party, that Recipient is obligated to treat as confidential.

The party receiving the Confidential Information shall be referred to as the "Receiving Party" and the party disclosing the Confidential Information shall be referred to as the "Disclosing Party".

The Receiving Party hereby agrees to keep confidential, any Confidential Information provided by the Disclosing Party to the Receiving Party pursuant to this Agreement. Such Confidential Information shall be treated in the strictest confidence and shall not be disclosed by the Receiving Party to any Third Party and shall only be used for the proper performance of this Agreement and shall be treated as confidential for the duration of this Agreement and for a period of 5 years after its termination.


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Kapurthala



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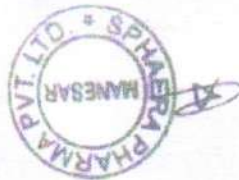
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Kapurthala
I.K. Gujral Punjab Technical University, Jalandhar
Dean (R&EP)

In the event of material breach or default of any provisions of this Agreement, the non-breaching party will be entitled to call upon the defaulting party to rectify such breach or default within a period of 30 days from the date of such notice. In the event of failure on the part of the defaulting party to remove or rectify such breach or default, the Agreement shall stand terminated at the end of such notice period.

Participants from each of the parties, while in attendance at the other party's facilities, shall abide by the rules and regulations of that host institution/industry regarding the use of facilities and conduct, and shall be subject to the laws of the host industry/institute.

This General Agreement may be amended at anytime by mutual consent and shall continue in force and effect for five years and can be extended by mutual consent of both parties.

This General Agreement is effective from the date it is signed by the appropriate officer of each signatory.

13. DURATION OF AGREEMENT AND TERMINATION

In case of any joint research and/or sponsored project (s) taken up by SPHAERA PHARMA and IKGPTU, no party shall disclose any part of the investigation in media in any form without any prior mutual, written consent.

12. PUBLIC DISCLOSURE

In the event the JSC decides that the joint IP may have some commercialization potential, SPHAERA PHARMA will have no obligation to commercialize, in case it is deemed that such joint IP could be detrimental to its internal product(s)/project(s)/ portfolio of program(s).

SPHAERA PHARMA will have the first right of refusal for commercialization if any, of such joint IPRs.

SPHAERA PHARMA and IKGPTU will be joint holders of the Intellectual Property Right (IPR)/ Patents arising out of any joint work. The IPR expenses are to be borne by both the parties in equal proportion.

All publications in the programs of co-operation shall be co-authored by the concerned scientist (s) of SPHAERA PHARMA and the Research Fellow/Faculty of IKGPTU.

11. PUBLICATIONS AND PATENTS

Confidential information does not include information that: (a) is or comes into the public domain otherwise than by breach of this Agreement by either party; (b) is made known to the Receiving Party by a Third Party having the legal right to make such disclosure, (c) is independently developed by the Receiving Party without any aid of the Confidential Information of the Disclosing party.

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14. NOTICES

Except, as may be otherwise provided hereunder, all notices and consents under this Agreement directed to any party shall be in writing and shall be considered to be duly served if delivered by registered post/email to the parties at the address mentioned below.

SPHAERA PHARMA

Mr. Abhinav Dhandia
CEO, Sphaera Pharma Private
Limited Plot No. 32, Sector - 5,
IMT Manesar, Gurugram,
Haryana- 122051
Email:
abhinav.d@sphaerapharma.com
Phone Number: 0124-4187500



IKGPTU

HEAD, Chemical Sciences
IKGPTU, Kapurthala
144601 - Punjab

15. APPLICABLE LAWS

This Agreement shall in all respects be construed and interpreted in accordance with the laws of India and will be subject to the courts at New Delhi/Jalandhar.

16. ARBITRATION

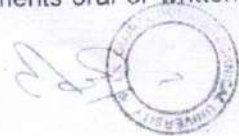
The parties agree that in case of any dispute or differences of opinion arising out of or in relation to any provisions of this Agreement, they shall endeavor to resolve and find amicable solution for the same. In the event that any of the disputes or differences of opinion could not be resolved as above the same shall be referred to resolution by arbitration which shall be conducted in accordance with the Arbitration and Conciliation Act, 1996. The place of arbitration shall be at a place to be initially agreed upon and the arbitration shall be conducted in English Language. Not with standing this clause both parties shall have right of injunctive relief before courts of appropriate jurisdiction in case either party commits any breach of this Agreement.

17. GENERAL PROVISIONS

Non-assign ability— The rights and obligations of the parties under this Agreement shall not be assignable without written permission of the other party.

Severability -- If any provision hereof is held unenforceable or void, the remaining provisions shall be enforced in accordance with the terms of this Agreement.

Entire Agreement -- This Agreement and the agreements contemplated hereunder constitute the entire agreement between the parties and supersedes or cancels all previous negotiations, agreements, commitments oral or written between the parties



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I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala

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on the subject of this Agreement. This Agreement may not be amended in any manner except by an instrument in writing signed by the authorized representatives of each of the parties hereto.

Any waiver of any breach of, or any default under, any of the terms of this Agreement will not be deemed a waiver of any subsequent breach or default and will in no way affect the other terms of this Agreement.

Nothing in this Agreement shall create or be deemed to create a partnership, agency or joint venture between the parties.

IN WITNESS WHERE OF The parties above named have put their respective hands and seals on the day, month and year first here in above written.

**For and on behalf of
Punjab Technical University, Jalandhar**

**For and on behalf of
Sphaera Pharma Private Limited**

Signature: [Signature]
Name: **Dr. Ajay Kumar Sharma**
Title: **Vice-Chancellor**



Signature: [Signature]
Name: **Abhinav Dhandia**
Title: **CEO**



Date: 27th January 2021
Place: Kapurthala

Date: _____
Place: _____

Witnesses

Witnesses

1. Signature: [Signature]
Name: Dr. Gaurav Bhardwaj
Address: Anand Chems, JGTU
Kapurthala

1. Signature: _____
Name: _____
Address: _____

2. Signature: [Signature]
Name: Dr. Satish Singh
Address: Prof. (Electronics Communication)
JGTU, Kapurthala

Signature: _____
Name: _____
Address: _____

[Signature]
Dean (P&EP)
I.K. Gujral Punjab Technical University, Jalandhar
Kapurthala



**GENERAL AGREEMENT
BETWEEN
IKG PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
AND
SPHAERA PHARMA PRIVATE LIMITED**

This **General Agreement** (hereinafter referred to as the 'Agreement') is made on this 27th day of January 2021 (hereinafter to as the 'effective date') by and between:

IKG PUNJAB TECHNICAL UNIVERSITY, JALANDHAR, established by an Act of State Legislature, on the 16th of January 1997 for the promotion of the Technical education (herein after referred to as "IKGPTU", which expression shall include its successor(s), administrator(s) or permitted assignees) of the **first part**. The University has a mandate to set up centers of Excellence in Emerging Technology (ies) and for promoting **Training, Research & Development** in the field of the applied sciences and technology. The University is well competently working for providing professional & skill oriented knowledge to the masses. IKGPTU is also promoting a number of courses in different streams in both, regular as well as distance education programs.

AND

SPHAERA PHARMA PRIVATE LIMITED, a company incorporated under the Companies Act, 1956, having its registered office situated at A 5/109, Indira Enclave, Neb Sarai, New Delhi-110030 and its corporate office situated at Plot No. 32, Sector-5, IMT Manesar, Gurugram-122051, Haryana; (herein after referred to as "SPHAERA PHARMA" which expression shall include its successors-in-interest, permitted assignees and associate companies) of the **second part**.

Both IKGPTU and SPHAERA PHARMA shall individually be referred to as "Party" and collectively be referred to as "Parties".

WHEREAS:

- A. IKGPTU is a Premier University engaged in education and research in science, pharmaceuticals chemistry, molecular biology, biotechnology, engineering technology, industrial technology, management, information technology, environment, planning, architecture and paramedical sciences.
- B. SPHAERA PHARMA is engaged in the business of drug discovery and development and have research labs at Plot No. 32, Sector-5, IMT Manesar, Haryana-122051

PREAMBLE

IKGPTU and SPHAERA PHARMA are mutually interested to collaborate in academic and research related activities especially in the areas of Pharmaceutical Sciences.



1. DEFINITIONS:

“**Intellectual property (IP)**” means any know how, inventions, developments, discoveries, improvements, processes, compositions of matter, formulations, or methods of use, conceived or reduced to practice.

“**Public Disclosure**” means disclosure of IP, as defined above, to anyone who is not part of the IKGPTU or SPHAERA PHARMA teams associated with work being done under the scope of the Agreement.

“**Commercialization**” means and includes manufacturing, marketing, promoting, selling and distributing the know-how by utilization of IPR, including making arrangements of any and all kinds with any entity or entities anywhere in the world including sub-licensing in respect to the IP.

2. SCOPE OF THE AGREEMENT AND OBJECTIVES

The scope of collaboration on academic and research activities included in this General Agreement encompasses the following objectives:

Enrollment of SPHAERA PHARMA's scientist(s)/ employee(s) in a Ph.D program at IKGPTU, as part-time students as per the IKGPTU rules.

Exchange of graduate and postgraduate students of IKGPTU in the disciplines of Pharmaceutical/Synthetic Organic chemistry for project work/training at SPHAERA PHARMA.

Sponsorship and pooling of resources for co-operative seminars, workshops and other scientific meetings on topics of mutual interest, as and when deemed feasible.

Exploring the possibilities of carrying out SPHAERA PHARMA sponsored research project(s) at IKGPTU.

Assisting in the development of curriculum of pharma sciences/chemistry courses according to industrial/research lab requirements in order to make student more employable.

3. EXCHANGE OF SPHAERA PHARMA'S SCIENTISTS FOR Ph. D PROGRAM(S)

Both the parties will consider working together in areas of mutual interest.

In the event both parties agree to work together; the concerned scientists of SPHAERA PHARMA and the corresponding faculty members of IKGPTU will formulate joint Research Plan(s) for the joint work on a “case by case” basis, with due approval of the **Joint Steering Committee**.

At any given time, no more than 5 scientists of SPHAERA PHARMA will be registered for the Ph.D. program at IKGPTU.

Requirement for enrolment/registration for Ph.D. Program for SPHAERA PHARMA's scientists at IKGPTU will be as per the ordinance for the 'Doctor of Philosophy' program of IKGPTU.



The supervisor for SPHAERA PHARMA's scientists enrolling/registering for the Ph.D. will be from IKGPTU. However, there can be a co-supervisor from SPHAERA PHARMA, subject to fulfillment of the requirements of the ordinance for the Doctor of Philosophy at IKGPTU

IKGPTU shall provide experienced faculty for conducting the Ph. D. program, conduct and monitor the research programs, carry out performance evaluation as per its Ph. D. program. All/any examination(s) to be conducted by IKGPTU shall be in the same manner as that carried out for other Ph.D. students admitted by IKGPTU. The Ph. D. Degree shall be awarded by IKGPTU.

IKGPTU shall provide accommodation and other facilities for visiting Ph. D. students of SPHAERA PHARMA, who shall be treated similar to the other Ph.D. students of IKGPTU. Students shall be required to pay actual boarding, lodging, electricity and other applicable charges, as per IKGPTU's rules.

IKGPTU will provide boarding and lodging facilities for the visiting official/s of SPHAERA PHARMA at its campus.

Selection of candidates for Ph. D. Program would be as follows:

- a) Candidates nominated by SPHAERA PHARMA will be registered for Ph. D. as per the Ph.D. admission norms of IKGPTU.
- b) The eligible applicants will submit their application/s as per the Ph.D. rules & regulations of IKGPTU.
- c) The admission of the candidate would be through the recommendation by the admission committee at IKGPTU along with an external guide from SPHAERA PHARMA, if appointed.
- d) The recommendations of the admission committee shall be forwarded for the approval and further necessary action as required by the rules at IKGPTU rules. From time to time the Supervisor from SPHAERA PHARMA will interact with the Supervisor from IKGPTU, in order to review the progress of the candidate(s).
- e) The approved candidates then would be required to pay admission fees (prevailing fees payable at IKGPTU) as given in the rules and regulation for Ph.D.: (Annexure: A, attached) to IKGPTU to formally register for the Ph. D. programs of IKGPTU.
- f) IKGPTU will review the background of the candidate for pursuing Ph.D. work in the proposed area and recommend the qualifying papers and any other course. The course work will be conducted at IKGPTU as per applicable norms of IKGPTU. It is hereby clarified and agreed between the Parties that the candidate will be solely liable and responsible for any administrative expenses to be incurred during the term of the Ph. D. program.
- g) The report on the progress of the candidate (s) shall be submitted along with recommendations to IKGPTU as per IKGPTU norms.
- h) All other rules and regulations of IKGPTU for its Ph.D. programs, as stated in Rules & Regulations for the Ph.D. program, shall be applicable to the Ph. Students.

4. EXCHANGE OF IKGPTU STUDENTS/ TECHNICAL STAFF/ FACULTY MEMBERS

SPHAERA PHARMA agrees to provide training to students, and occasionally to staff and/or technical personnel of IKGPTU within the areas of mutual co-operation based on prior discussions and mutual agreement.



At any given time not more than 3 selected students of IKGPTU will be taken up for summer/industrial training at SPHAERA PHARMA.

The duration of training period for IKGPTU students at SPHAERA PHARMA will preferably be for 3-6 months.

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- b) Vice President-R&D, SPHAERA PHARMA or his nominee.
- c) Coordinators from IKGPTU and SPHAERA PHARMA

The JSC shall:

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- b) Consider the new R&D proposals for joint collaboration.
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The party receiving the Confidential Information shall be referred to as the "Receiving Party" and the party disclosing the Confidential Information shall be referred to as the "Disclosing Party".

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SPHAERA PHARMA and IKGPTU will be joint holders of the Intellectual Property Right (IPR)/ Patents arising out of any joint work. The IPR expenses are to be borne by both the parties in equal proportion.

SPHAERA PHARMA will have the first right of refusal for commercialization if any, of such joint IPRs.

In the event the JSC decides that the joint IP may have some commercialization potential; SPHAERA PHARMA will have no obligation to commercialize; in case it is deemed that such joint IP could be detrimental to its internal product(s)/project(s)/ portfolio of program(s).

12. PUBLIC DISCLOSURE

In case of any joint research and/or sponsored project (s) taken up by SPHAERA PHARMA and IKGPTU, no party shall disclose any part of the investigation in media in any form without any prior mutual, written consent.

13. DURATION OF AGREEMENT AND TERMINATION

This General Agreement is effective from the date it is signed by the appropriate officer of each signatory.

This General Agreement may be amended at anytime by mutual consent and shall continue in force and effect for five years and can be extended by mutual consent of both parties.

Participants from each of the parties, while in attendance at the other party's facilities, shall abide by the rules and regulations of that host institution/industry regarding the use of facilities and conduct, and shall be subject to the laws of the host industry/institute.

In the event of material breach or default of any provisions of this Agreement, the non-breaching party will be entitled to call upon the defaulting party to rectify such breach or default within a period of 30 days from the date of such notice. In the event of failure on the part of the defaulting party to remove or rectify such breach or default, the Agreement shall stand terminated at the end of such notice period.



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SPHAERA PHARMA

Mr. Abhinav Dhandia

CEO, Sphaera Pharma Private
Limited Plot No. 32, Sector – 5,
IMT Manesar, Gurugram,
Haryana- 122051
Email:
abhinav.d@sphaerapharma.com
Phone Number: 0124-4187500



IKGPTU

HEAD, Chemical Sciences
IKGPTU, Kapurthala
144601 - Punjab.

15. APPLICABLE LAWS

This Agreement shall in all respects be construed and interpreted in accordance with the laws of India and will be subject to the courts at New Delhi/Jalandhar.

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The parties agree that in case of any dispute or differences of opinion arising out of or in relation to any provisions of this Agreement, they shall endeavor to resolve and find amicable solution for the same. In the event that any of the disputes or differences of opinion could not be resolved as above the same shall be referred to resolution by arbitration which shall be conducted in accordance with the Arbitration and Conciliation Act, 1996. The place of arbitration shall be at a place to be initially agreed upon and the arbitration shall be conducted in English Language. Not with standing this clause both parties shall have right of injunctive relief before courts of appropriate jurisdiction in case either party commits any breach of this Agreement.

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Entire Agreement -- This Agreement and the agreements contemplated hereunder constitute the entire agreement between the parties and supersedes or cancels all previous negotiations, agreements, commitments oral or written between the parties



on the subject of this Agreement. This Agreement may not be amended in any manner except by an instrument in writing signed by the authorized representatives of each of the parties hereto.

Any waiver of any breach of, or any default under, any of the terms of this Agreement will not be deemed a waiver of any subsequent breach or default and will in no way affect the other terms of this Agreement.


Nothing in this Agreement shall create or be deemed to create a partnership, agency or joint venture between the parties.

IN WITNESS WHERE OF The parties above named have put their respective hands and seals on the day, month and year first here in above written.

**For and on behalf of
Punjab Technical University, Jalandhar**

**For and on behalf of
Sphaera Pharma Private Limited**

Signature: 
Name: Dr. Ajay Kumar Sharma
Title: Vice-Chancellor

Signature: 
Name: Abhinav Dhandia
Title: CEO




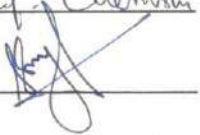
Date: 27th January 2021
Place: Kapurthala

Date: _____
Place: _____

Witnesses

Witnesses

1. Signature: 
Name: Dr. Gaurav Bhardwaj
Address: Ans. Def. Chemistry, JKGPTU
Kapurthala

2. Signature: 
Name: Dr. Satish Singh
Address: Ans. Def. (Electronic Communication)
JKGPTU, Kapurthala

1. Signature: _____
Name: _____
Address: _____

Signature: _____
Name: _____
Address: _____

MEMORANDUM OF UNDERSTANDING

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
and
GURU RAIDAS AYURVED UNIVERSITY, HOSHIARPUR

This Memorandum is made on

May 2021

BETWEEN:

- (1) **I.K.Gujral Punjab Technical University** of Jalandhar- Kapurthala Highway, Kapurthala-144603, Punjab, India ("IKGPTU"); and
- (2) **Guru Ravidas Ayurved University, Hoshiarpur** of VPO. Kharkan, Una Rd, Hoshiarpur-146001, Punjab, India ("GRAU")

Also herein after referred to as the Parties.

1. Aims

- 1.1 The Parties wish to explore further opportunities for collaboration in teaching, research and any other area of academic and social relevance. The aim of this Memorandum is to provide a framework within which the Parties will seek to develop a long-term collaborative relationship.

2. Status of this Memorandum

- 2.1 Other than paragraphs 6 and 7, this Memorandum is not intended to be and is not legally binding. If, as a result of further discussion, the Parties agree to collaborate in any of the activities anticipated in this Memorandum, the Parties shall enter into a formal and legally binding agreement, setting out the rights and obligations of each party in relation to that activity.

3. Areas of potential collaboration

- 3.1 Subject to paragraph 3.2, the Parties will explore opportunities for potential collaboration in the following areas:
 - (a) Exchange of information in any area of mutual interest;
 - (b) Exchange of faculty/officers/research scholars/students;
 - (c) Health awareness, clinics, clinical trials, camps, seminar etc under the ambit of Ayurved.
 - (d) Design & delivery of new courses in the field of AYUSH to be jointly disseminated locally & globally.
 - (e) Joint academic events and activities, including faculty/administrators professional development, student exchanges and class scheduling;
 - (f) development of joint research projects;
 - (g) Cultural exchange programmes



(h) any other areas which may promote the academic interests of the Parties in research and/or teaching.

3.2 The development of a collaborative relationship between the Parties is subject to:

(a) the approval of the relevant authorities of both IKGPTU and Guru Ravidas Ayurved University, Hoshiarpur; and

(b) obtaining all necessary or advisable governmental, regulatory or other relevant approvals, consents or licenses.

4. Financial implications

4.1 Each party shall be responsible for its own costs incurred in connection with this Memorandum. Both the parties may where possible, explore opportunities for external funding of the collaborative activities anticipated in this Memorandum.

5. Exchange of information

5.1 Each party will exchange information with the other with a view to understanding whether it would be effective and practical for the institutions to work together.

6. Confidentiality

6.1 This Memorandum and any information provided in connection with it may not be disclosed to any third party other than (a) the parties' professional advisers; (b) as required by law or a relevant regulatory authority; (c) with the prior written consent of the other party; or (d) where the information has come into the public domain through no fault of the party wishing to disclose it.

7. Intellectual Property

7.1 Unless agreed otherwise in writing, any Intellectual Property rights belonging to the Parties, whether in existence at the date of this Memorandum or created during the course of it, shall belong to the respective Parties.

8. Each institution will take action to make the substance of this Agreement known to its appropriate personnel, and will provide normal and reasonable assistance to such personnel in regard to the administrative details of exchanges and work agreements.

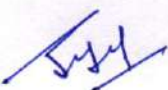
9. Each institution will appoint a liaison officer. The liaison officer will, together, be responsible for tracking cooperative efforts, facilitating mutual assistance, and making an annual report to both institutions of the previous year's joint activities and the initiatives in progress for the next year.

10. Disputes

10.1 The Parties shall attempt to resolve in good faith any dispute arising between them out of the operation of this Memorandum. If the dispute cannot be resolved informally, it shall be referred to the Vice-Chancellor of IKGPTU and Vice Chancellor of GRAU for final decision.

10.2 Jurisdiction with regard to this MOU shall be Kapurthala Courts.

11. Duration, termination and review



- 11.1 This Memorandum shall commence on the date set out on the first page and shall continue for a period of 5 years which shall be extended automatically for another term of 5 years if not explicitly terminated. It may be extended by the written agreement of both Parties.
- 11.2 Either Party may terminate this Memorandum at any time by giving to the other not less than 3 months' notice in writing, or with immediate effect by written notice if the other Party fails to comply with its obligations under this Memorandum. Termination of this Memorandum shall be without prejudice to any other collaborative arrangement between the Parties.
- 11.3 The Parties shall review the operation of this Memorandum on an annual basis.

Signed for and on behalf of

**IK Gujral Punjab Technical University
Jalandhar**

Name: Dr. Ajay Kumar Sharma
Designation: Vice Chancellor

Signed for and on behalf of

**Guru Ravidas Ayurved University,
Hoshiarpur**

Name: Dr. Sanjeev Goyal
Designation: Registrar

Signature.....

Date: _____

Witness:

Name: Dr. YS BRAR

Signature.....

Date: 09.06.2021

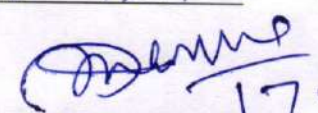
Planning & External Programmes
I.K. Gujral Punjab Technical University

Signature.....

Date: Guru Ravidas Ayurved University,
Hoshiarpur

Witness:

Name: Dr. ISH SHARMA

Signature.....
17.5.21

Date: _____



**MEMORANDUM OF UNDERSTANDING
BETWEEN
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
JALANDHAR, INDIA
AND
UNIVERSITY OF SOUTH ALABAMA
UNITED STATES OF AMERICA**

This Memorandum of Understanding (MOU) is made on June 25, 2021 between University of South Alabama, Alabama, USA and I.K. Gujral Punjab Technical University, Jalandhar, India (IKGPTU) the purpose of which is to promote collaboration between the two institutions.

Both institutions hereby agree to encourage contact and cooperation between their faculty and administrative staff, departments and research institutes. This Memorandum shall enable the two institutions to pursue a mutually beneficial working relationship with one another.

Within disciplines and fields that are mutually acceptable, the following general forms of cooperation will be pursued:

- a) Exchange visits of faculty members, researchers, administrative staff for the purpose of research, teaching and development.
- b) Exchange of Students, student's visitation, further study abroad and permitting students for short-term programs.
- c) Assessing the potential for transfer and degree completion programs.
- d) Organization of joint conferences, seminars, cultural programs.
- e) Exchange of information in fields of mutual interests.
- f) Other activities of mutual benefit to both institutions.

Detailed modalities in the above said mutually acceptable fields will be finalized after visit/meeting through offline/online mode.

The terms of any collaborative activity will be described and agreed upon in separate written agreements, which may be attached as addenda to this Memorandum. Both institutions acknowledge that any binding terms and conditions regarding their collaboration or cooperation, including but not limited to specific financial, administrative, scientific, handling of intellectual property, and legal terms, will be set forth in separate written agreements, to be executed by authorized representatives of both institutions. Nothing in this Memorandum establishes an exclusive relationship between the institutions.

This Memorandum does not bind either institution to any current or future financial commitment. Each institution will bear its own costs associated with preparation of this Memorandum.

[Handwritten signature]

This Memorandum will be effective for an initial period of five years from the date hereof and will automatically be renewed at the end of that period unless otherwise agreed. This Memorandum may be amended by mutual agreement and it may be terminated at any time by mutual consent or by either party upon giving six months' written notice signed by the presiding officer of the notifying party.

Points of Contact:

I.K. Gujral Punjab Technical University	University of South Alabama - Global USA
Name: Prof (Dr) Ajay Kumar Sharma Vice Chancellor Address: Jalandhar-Kapurthala Highway, VPO, Ibban, Punjab 144603 INDIA Email: vcptu13@gmail.com	Name: Dr. Richard W. Carter Associate Vice President for Global Engagement Address: 390 Student Center Circle, MH 2001 Mobile, AL, USA 36688- 0002 Email: rcarter@southalabama.edu

Signatures:

Each institution represents that the signatory designated below is duly authored to sign this Memorandum on behalf of the respective institution.

I.K. Gujral Punjab Technical University

University of South Alabama

Prof. (Dr.) Ajay Kumar Sharma
Vice Chancellor

Richard W. Carter
Associate Vice President for Global Engagement

13/06/2021
Date

6/8/2021
Date

Name Prof (Dr.) Y.S. Bhat
Title

Name
University Contract Officer

13/6/21
Date

7/22/21
Date



"Aurel Vlaicu"
University of Arad

IKGPTU
JALANDHAR



MEMORANDUM OF UNDERSTANDING

BETWEEN

"AUREL VLAICU" UNIVERSITY OF ARAD

AND

I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY
JALANDHAR, INDIA

"AUREL VLAICU" UNIVERSITY OF ARAD, ROMANIA, hereinafter referred to as AVU, with a registered address at 77 Revoluției Blvd, 310130, Arad, Romania, represented by its Rector, Professor Ramona Lile, Ph.D.,

and

I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR, hereinafter referred to as IKGPTU, with a registered address at Kapurthala- Jalandhar Highway, in Jalandhar(city), India(country), having the identification number A State University established by Govt. of Punjab vide Punjab Act No. 1 of 1997, represented by its Vice-Chancellor, Prof (Dr.) Ajay Kumar Sharma, Vice Chancellor, agree to this Memorandum of Understanding.

AVU and IKGPTU are referred to collectively as "Parties" or individually as "Party".

The Memorandum of Understanding (MOU) establishes the following:

1st Article

Purpose

The purpose of this MOU is to establish a mutually beneficial relationship built on academic, scientific and cultural cooperation as well as to define the areas for fundamental, academic research in which the Parties desire to work together in the future for their mutual benefit to foster a collaborative framework with a view to benefiting from each other's initiatives and working procedures.

Areas of cooperation between AVU and IKGPTU include the exchange of faculty professors, administrative Officersresearchers, students, publications, academic programs and research projects.

2nd Article

Scope

The Parties agree to provide opportunity, as appropriate, for the following activities towards the completion of the objective hereof.

1. Exchange of faculty members, administrative officers and/or researchers with the objective of offering courses, training programme and realizing research projects in areas mutually agreed upon by both universities in accordance with the procedures and expectations established by each university and specific departments.
2. Support reciprocity in university extension activities of common interest.
3. Exchange of books, scientific publications, study programs, academic projects, course information, seminars, conferences and any other data and information of common interest.
4. Develop joint research projects and joint publications.
5. All joint activities are realized through the mutual agreement and clearly established conditions and mutual obligations of the appropriate university entity.

3rd Article

Implementation of the MOU

- 1 – The implementation of this MOU is defined according to every particular case, either by the signing of Specific Cooperation Agreements or by the simple correspondence between the representatives of the Parties.
- 2 – The Rector of AVU and the Vice-Chancellor of IKGPTU can, whenever they wish, nominate representatives and give them powers to sign and execute the Agreements concluded under this MOU.
- 3 – These agreements take into account the specificities of each action to be taken, in particular regarding the objectives to be defined, the methodologies to be applied, the means to be provided and the financial resources involved.

4th Article

Obligations of the Parties

In order to establish the intended cooperation correctly, the Party undertakes, after prior consultation, to make available to the other Party the necessary means to implement the agreed measures in compliance with the rules between the Parties and without any prejudice to the normal implementation hereof.



5th Article

Publications

All publications resulting from actions taken under this MOU are properly referenced with regard to its authorship and participating institutions.

6th Article

Duration

1 – This MOU comes into force upon its signature, is valid for an indeterminate period of time and may be reviewed at any time.

2 – This MOU may be cancelled at any time, by agreement of the Parties, or terminated by either Party, by registered letter sent to the other Party with at least 30 days in advance.

3 - In case of cancellation or termination hereof, the Parties are bound to fulfill the obligations under the related agreements.

7th Article

Litigation

The Parties undertake to solve any doubts, omissions or difficulties in the interpretation hereof.

This Cooperation Agreement is executed in English in two (2) original copies of equal legal effect and force, with one (1) original copy for each Party.

Rector of AVU

Vice-Chancellor of IKGPTU

Professor Ramona Lile, PhD

Prof. (Dr.) Ajay Kumar Sharma, Vice Chancellor

Signature: _____

Signature: _____

Date: _____

Date: _____

Witness:

Witness:

Name: Valentina E. Balas

Name: Prof. (Dr.) Y.S. Bhan

Signature: _____

Signature: _____

Date: _____

Date: _____





Wilfrid Laurier University (WLU), and I. K. Gujral Punjab Technical University (IKGPTU), wish to enter into this Memorandum of Understanding ("MOU") to promote international and intercultural understanding and academic cooperation and collaboration.

Purpose

The purpose of this MOU is to provide a framework for the future development of academic and educational cooperation between the parties as set out below.

1. The parties will explore academic and educational activities of mutual interest on the basis of equality and reciprocity and will encourage the following:
 - a) Exchange visits of faculty members, researchers, and administrative staff,
 - b) Exchange of students, student visitation, and the development of study abroad and short-term programs;
 - c) Assessing the potential for transfer and degree completion programs;
 - d) Organization of conferences, seminars, sports event/competitions, symposia or lectures;
 - e) Exploration of common research interests and other forms of academic collaboration.

2. Initial areas of collaboration and cooperation may include, but not be limited to the following:
 - a) Development of an Articulation Agreement for transfer students from PTU's B. Tech (CSE) to WLU Bachelor of Computer Science degree program under credit transfer program.
 - b) Development of short-term, customized training workshops for PTU's students, staff, and administrators.
 - c) Collaboration on joint initiatives within the Punjab.
 - d) Assessment of the potential for a Student Exchange Agreement to enable short-term study/internships.

Tasks for each Party

3. Each party agrees to:
 - a) Maintain regular and reasonable contact with the other party, informing the other party of any relevant changes or developments in relation to this MOU;
 - b) Review this MOU on an annual basis, providing the other party with relevant information and statistics in relation to the purpose; and
 - c) Nominate a senior member of staff to be responsible for overseeing the implementation of this MOU.

4. The details of any specific activities based on this MOU will be separately negotiated and agreed to in writing between the parties in a separate agreement.

5. The parties understand that the implementation of any activities stated in Clauses 1, 2 or 3 above shall depend upon the availability of resources and the financial support of each party.

Costs

6. The parties agree that each shall bear its own costs in connection with, or for any work under this MOU, save and except as agreed in writing between the parties. For the avoidance of doubt, each party shall (unless otherwise agreed) meet the travel, accommodation and subsistence costs of their own staff involved in visits to the other party associated with this MOU.

Confidentiality

7. Each party shall keep confidential and shall not, without the prior written permission of the other party, disclose to any other institution or organization or other third party any confidential information it acquires from the other party in connection with this MOU, unless such information:
 - a) Is already in, or subsequently enters, the public domain (other than as a result of its disclosure by the receiving party in breach of this clause 5), or
 - b) Is required to be disclosed by law or any legal or regulatory authority, or
 - c) is already known to the receiving party before the acquisition from the other party (without being subject to any obligations of confidentiality to the other party), or
 - d) Is obtained from a third party in circumstances where no obligation of confidentiality is owed to the other Party in respect of such information.

Each party recognizes and agrees that the other party may have independent obligations under privacy protection legislation, such as *Freedom of Information and Protection of Privacy Act* and that nothing in this MOU prohibits either party from complying with such obligations. The obligations of the parties under this clause 6, 7 and 8 shall continue following the expiry or termination of this MOU.

Intellectual Property

8. Any intellectual property rights owned by a party before the Commencement Date (as defined in clause 12) and during the term of this MOU will remain the property of that party. Nothing contained in this MOU will affect the absolute ownership rights of either party in such party's intellectual property rights. For the avoidance of doubt, no licences are granted under this MOU.
9. In the event that either party wishes to use the name and/or logo of the other party for any purposes, including without limitation for the purposes of marketing or recruitment, such party shall obtain the written consent of the other party in advance of such use and (if such consent is given, at the discretion of the other party) shall comply strictly with all of the other party's directions from time to time as to the manner of such use.
10. Neither of the Parties shall publish any marketing material relating to this MOU without the prior written consent of the other party, and the parties agree that the wording for any such marketing materials shall be agreed jointly between the parties prior to its use.

Term and Termination

11. This MOU will be effective from the date of the last signature below and shall remain in effect for a period of five (5) years from the date of signing (the



“Commencement Date”), unless earlier terminated as outlined below. This MOU may be renewed, in writing, upon the mutual agreement of the parties.

12. Either party reserves the right to terminate this MOU upon six months' written notice to the other party.

General

13. This MOU may be amended or modified by a written agreement signed by both parties hereto.
14. This MOU shall be executed in English. In the event a translated copy of this MOU exists, the parties agree that the English version shall prevail for the purposes of interpretation.
15. This MOU may be signed in counterparts, each of which shall be deemed an original. Nothing in this MOU should be construed to obligate the parties to any current or future expenditure or resources, or to enter into contract with one another. An electronic scanned copy of this MOU shall have the same force and effect.

For and on behalf of:
Wilfrid Laurier University

Signature: 

Date: 31 January 2022

Wilfrid Laurier University
75 University Avenue West
Waterloo, Ontario,
Canada N2L3C5

For and on behalf of:
I.K. Gujral Punjab Technical University

Signature: 
(Vice Chancellor)

Date: 23 FEB, 2022

I.K. Gujral Punjab Technical University
Jalandhar-Kapurthala Highway
VPO.-Iban
Kapurthala-144603
District Kapurthala

MEMORANDUM OF UNDERSTANDING

between

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR



and

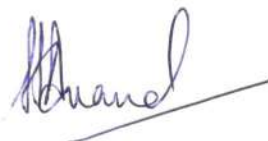
Sabudh Foundation (A Non-Profit Section-8 Company)



MEMORANDUM OF UNDERSTANDING BETWEEN
I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR
AND
SABUDH FOUNDATION, MOHALI

Whereas, **Sabudh Foundation**, (hereinafter referred to as "SF", which expression shall unless repugnant to the context thereof, include its successors and permitted assigns), a not for profit section 8 company, registered at #329, sector 33A, Chandigarh and having its office at Plot no D-228, 3rd Floor, Sector 74, Sahibzada Ajit Singh Nagar, Punjab-140307 and hereinafter unless the context otherwise requires be referred to as **Sabudh Foundation**. Sabudh Foundation was set up with the express desire to create a momentum in Artificial Intelligence (AI) and Machine Learning (ML) in Punjab. It has been formed by the leading data scientists in the industry in association with the Punjab government with the objective to bring together data and young data scientists to work on focused, collaborative projects for social benefit.

Whereas, I.K.Gujral Punjab Technical University (IKGPTU) has the mandate to set up centres of excellence in emerging technologies and for promoting training, research and development in the areas of Punjab. The University has undertaken the task of training students to help in the development of skilled manpower in this sector in the country in general and in the state. I.K.Gujral Punjab Technical University (PTU) has bagged the much coveted Best Technical University Award for the year 2013. The Award, instituted by Indian Society for Technical Education (ISTE) and Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar, encourages technical universities to enhance their performance and to serve the community as well as stakeholders by improving quality and maintaining the standard of the programs offered. University had also bagged an award in the "Best University Promoting High Quality Research at Master's and Doctoral Thesis Work" category in the CCI Technology Education Excellence Awards 2013. IKGPTU has also been conferred upon eINDIA 2010 Award of the Year as "ICT Enabled University of the Year" and "Open and Distance Learning Initiative of the Year Award" by the Ministry of Information and Communication Technology, Govt. of India, at Hyderabad on August 5, 2010.



WHEREAS, both I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation, now


- Recognise the need to create momentum in Artificial Intelligence, Machine Learning, and other emerging technologies.
- Appreciate the value that these technologies can bring to society through entrepreneurship and innovation.
- Desire to create solutions using these technologies to impact society.
- Recognise that if local talent is not developed, the region will be dependent on foreign innovation that may or may not be optimal for the peculiarities of our society.

Intend to collaborate to build an ecosystem of advanced technologies and create a momentum in research, both applied and fundamental, that has the potential of addressing social problems in the region at **I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar**. NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation hereby acknowledge and agree to sign a Memorandum of Understanding (MOU).

ARTICLE-I: SCOPE OF THE MOU

Both parties I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation intend to collaborate with the purpose of:

- Bringing the best academic and industry content for educating local talent in emerging technologies.
- Conduct workshops and training courses for students and teachers for skill development in emerging technologies.
- Mentoring startups with emerging technologies and data analytics.
- Ideate projects of entrepreneurship and innovations focused on data sciences, analytics, emerging technologies.
- Execute on projects with social impact with students, academics, and industry mentors.
- Raise awareness of the impact these technologies will have on society.
- Develop apps for data collection, where required, to allow for the development of social impact solutions.
- Support entrepreneurship amongst students.
- Develop local IP and provide support for it being exploited by developing IP sharing agreements between related parties.



- Participate and steer in incubation talks, conferences, seminars and competence building activities.

ARTICLE-II: SCOPE AND TERMS OF INTERACTIONS SABUDH FOUNDATION:

- Provide Industry ready training in advanced technologies such as Machine Learning, AI, Cyber Security, IoE.
- Bring social problems for researchers to engage with.
- Address problems faced by startups, incubated at I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar.
- Bring our extensive network of world-wide academics and industry leaders to interact with I. K. Gujral Punjab Technical University (IKGPTU) academicians and students.
- Train students in advances in Machine Learning, AI and other future technologies.
- Organise dissemination workshops.
- Provide access to top companies in this space for student employment.
- Attract industry to engage and invest with research in the university.
- Run faculty development programmes.
- Co-teach modules on advanced technology areas.
- Create data repositories associated with local Punjab context.

I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR:

- Facilitate internship in association with the Sabudh Foundation.
- Engage in research activities/projects with the Sabudh Foundation on topics of interest.
- Provide data storage space and security of the data.
- Provide a single point of contact that will actively participate in regular Steering Committee meetings. Steering committee would include Dr Sarabjot Singh Anand (Director) and Dr Sukhjot Singh Sehra (Director) from Sabudh Foundation and two members from the Department of Planning & External Programmes and/or other Departments of IKGPTU, Jalandhar.

ARTICLE-III: EFFECTIVE DATE AND DURATION OF MOU

- This MOU shall be effective from the date of its approval by competent authorities at both ends.
- The duration of the MOU shall be for a period of 5 years from the effective date.
- During its tenancy, the MOU may be extended or terminated by a prior notice of not less than 3 months by either party. However, termination of the MOU will not in any manner affect the on-going projects or training being undertaken at that point of time under the MOU.



- Any clause or article of the MOU may be modified or amended by mutual agreement of Sabudh Foundation and I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar.

ARTICLE-IV: IPR

- Rights regarding publications, patents, royalty, ownership of product, design, process, code-base etc under the scope of this MOU, shall be decided by the two parties by mutual consent.

ARTICLE-V: CONFIDENTIALITY

- During the tenure of the MOU, both I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation will maintain strict confidentiality and prevent disclosure of all the information and data exchanged under the scope of this MOU for any purpose other than in accordance with this MOU.
- Both I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation shall bind their respective personnel who come into possession or knowledge of any confidential information not to disclose the same to third parties without written approval of the disclosing party or use such confidential information for any use other than intended under this agreement or PROJECTS.
- Further both I. K. Gujral Punjab Technical University (IKGPTU), Jalandhar and Sabudh Foundation shall put in place adequate and reasonable measures to keep and store confidential information secure to prevent any unauthorized use.
- CONFIDENTIAL INFORMATION shall mean any proprietary information, data or facts belonging to PARTIES collectively or severally, disclosed by the disclosing party under this agreement or any subsequent agreement, whether in writing, verbal or electronically, irrespective of the medium in which such information is stored, which is marked confidential or with any other words having similar meaning by the disclosing party, or specifically agreed to be kept confidential by the parties, or declared or identified so by the disclosing party before such disclosure or during the discussions.

However, confidential information shall not include any data or information which:

- Is or become publicly available through no fault of the receiving party
- Is already in the rightful possession of the receiving party prior to its receipt of such data or information.



- Is independently developed by the receiving party without reference to the confidential information of the disclosing party
- Is rightfully obtained by the receiving party from a third party or is in the public domain.
- Is disclosed with the written consent of the party whose information it is, or
- Is disclosed pursuant to court order or other legal compulsion, after providing prior notice to the disclosing party

ARTICLE-VI: AMENDMENTS

- Any amendment or addenda to the AGREEMENT shall be in writing and signed by the PARTIES hereto and shall only after such execution be deemed to form part of the AGREEMENT and have the effect of modifying the AGREEMENT to the extent required by such amendment or addenda.

ARTICLE-VII: RESOLUTION OF DISPUTES

- This agreement shall take effect and be construed in accordance with the Laws of
- India and be subject to the jurisdiction of the courts at Jalandhar.
- The dispute or difference whatsoever arises between PARTIES in relation to or in connection with this AGREEMENT both the parties shall first try to resolve the dispute/difference amicably between themselves, failing which the matter shall be referred to and settled through arbitration. The arbitration proceedings shall be held in accordance with the provision of THE ARBITRATION AND CONCILIATION (AMENDMENT) ACT, 2015. The venue of arbitration shall be Jalandhar and Language of arbitration shall be English.

ARTICLE-IX: MISCELLANEOUS

- The headings and subheadings are inserted for convenience only and shall not affect the construction of this Agreement.
- No failure to exercise and no delay in exercising, on the part of a Party, and right, remedy, power or privilege hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right, remedy, power or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege. The rights, remedies, power and remedies, powers and privileges provided by law.
- After this Agreement has been signed, all preceding understandings/negotiations and correspondence pertaining to it shall become null and void.



IN WITNESS WHEREOF PARTIES HERETO HAVE ENTERED INTO THIS AGREEMENT EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.

Signed on this day

For and on behalf of:

Sabudh Foundation

Signature:

(Director)

SABUDH FOUNDATION

UNIVERSITY, CHANDIGARH

For and on behalf of:

I.K. Gujral Punjab Technical University

Signature:

(Vice Chancellor) 23/2/2022

I.K. Gujral Punjab Technical University

Jalandhar-Kapurthala Highway

VPO. Ibban

Kapurthala-144603,

Witness:

Name: GURLEEN KAUR

Signature:

Date: 16-01-2022

Witness:

Name: Prof (Dr.) Y.S. Bhat

Signature:

Date: _____



Memorandum of Understanding (MoU)

Between

(1) **The University of Huddersfield, Queensgate, Huddersfield, West Yorkshire, HD1 3DH, United Kingdom ("UoH")**

and

(2) **I.K. Gujral Punjab Technical University of Jalandhar- Kapurthala Highway, Kapurthala-144603, Punjab, India ("IKGPTU")**

1. Introduction

The purpose of this MoU is to foster collaboration between the University of Huddersfield and I.K. Gujral Punjab Technical University. The aim is to establish an academic link between the institutions for mutual benefit and in a spirit of friendship and co-operation.

2. Areas of Co-operation

The parties agree to promote the collaboration in the following areas to further the common interests of the two parties:

- a. Exploration of collaborative research projects
- b. Exchange of teaching and research staff
- c. Organisation of joint academic activities such as seminars, lectures, conferences
- d. Exchange of academic materials and other information of common interest
- e. Progression and exchange of students

Senior staff from IKGPTU and UoH will communicate and meet regularly in order to promote the collaboration.

3. Intellectual Property

Ownership of intellectual property shall vest in the party who creates it and shall be treated as confidential information unless specifically agreed otherwise by the parties.

4. Use of Names, Logos, Marketing and Publicity

Neither party shall use the name or logo, or any variation thereof, of the other without first obtaining written consent from the other party.

5. Review

This agreement will be reviewed annually but may only be varied in writing, signed by the parties (or their authorised representatives).

6. Validity and Termination

This agreement shall remain valid for 5 years unless terminated by: -

- a. mutual agreement between the two parties; or
- b. either party by 6 months' written notice.

Signed on behalf of

University of Huddersfield

*Prof. Rupert Ward
Associate Dean (International)*

Name :- Prof. Alistair Sambell
Pro Vice-Chancellor (International)

on behalf of

Signed on behalf of

I.K. Punjab Technical University

Name :- *VIKAS GARG*
Vice-Chancellor

Signature: 

Date: *11/4/22*

Signature: 

Date: *7/1/2024*

Witness

Name: *Dr Ekoukar S. Johal*

Signature: 

Date:

Witness

Name: *Prof (Dr) Y.S. Bhan*

Signature: 

Date:



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding entered and executed this 4/26/2022, by and between:

International American University, an educational institution with over 17 years of experience in providing high quality education in Los Angeles California (USA), with its principal address at Los Angeles California (USA), represented herein by its President, Ryan Doan, hereinafter referred to as "IAU".

and

IK Gujral Punjab Technical University, a State Government University established in 1997, Jalandhar – Kapurthala Highway, Kapurthala-144603, Punjab, India, herein referred to as "PTU".

and

Train Turf Academic Solutions Limited, the academic and advisor of IAU and PTU, based in Vancouver, BC, Canada, represented by its CEO, Parneet Dhillon, herein referred to as "TT".

There will be three parties to the Understanding, and they are listed as follows:

PARTY A **INTERNATIONAL AMERICAN UNIVERSITY** (IAU) ADDRESS Los Angeles, California, USA

PARTY B **IK GUJRAL PUNJAB TECHNICAL UNIVERSITY** (PTU) ADDRESS Kapurthala, Punjab, India

PARTY C **TRAINTURF ACADEMIC SOLUTIONS LIMITED** (TT) ADDRESS Vancouver, BC, Canada.

WITNESS THAT:

WHEREAS, IAU is an accredited and private post-secondary educator that has been operating in California since 2005, Approved by the State of California Bureau for Private Postsecondary Education (BPPE), Certified by the Student and Exchange Visitor Program (SEVP), and accredited by the Transnational Association of Christian Colleges and Schools (TRACS), that offers management and Business Graduate and Post-Graduate programs.

WHEREAS, PTU is a State Government University, that offers UG and PG programs at its campuses and affiliated colleges in Punjab.

and

WHEREAS, Train Turf is a training & education advisory organization based in Vancouver, British Columbia. Train Turf is the exclusive recruitment, marketing, counseling and operations partner of articulation, credit exchange programs.

WHEREAS, the parties wish to enter into a Memorandum of Understanding to promote international cooperation in the delivery of management and credit transfer programs.

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NOW THEREFORE, for and in consideration of the foregoing premises, the parties hereby agree as follows:

ARTICLE I

DESCRIPTION OF COOPERATION

Parties agree to promote the collaboration in following areas like:

- a) Credit Transfer program
- b) Progression and exchange of students
- c) Exchange of teaching, research and administrative staff
- d) Organization of joint academic and research activities such as seminars, lectures, conferences.

IAU shall accept course credit for students coming from the following PTU program(s):

IAU's Bachelor of Business Administration (BBA) and PTU's Bachelor of Business Administration. Following concentration options are available at IAU's BBA: Accounting, Economics, Finance, Hospital Travel Tourism and Marketing.

Further, students of the PTU programs can be admitted to one of the MBA programs at IAU if they satisfy program entry requirements. Successful graduates of the latter program will earn their MBA degree from IAU. IAU offers MBA in various concentrations: General, Agriculture, Hospitality, Management Information Systems, Business Analytics, Human Resource Management, Finance, Healthcare Administration, Marketing, Luxury Brand Management and Logistics Management.

Students must meet all IAU program requirements.

For BBA:

Education: IAU requires either evidence of an earned high school diploma, General Educational Development (GED) tests, ability-to-benefit exam (ATB), or the successful completion of a degree program. The degree must be earned at an appropriately accredited institution or foreign equivalent. Exceptions may be made on a case-by-case basis.

Professional Experience: IAU recommends 1 year of full-time professional experience, in any organization, including, but not limited to, private, public, for-profit, non-profit, start-ups, or established corporate organizations.

Information Technology: IAU requires students to possess computer and internet skills sufficient to effectively participate in IAU's pedagogical model and conduct research at the undergraduate level.

Evidence of English Proficiency: IAU requires writing skills at the appropriate level. Proficiency in reading, writing, speaking, and understanding English is essential to your success at IAU. If English is not the applicant's native language, or if an applicant has not had their secondary education taught in English, they will be required to provide proof of **English Proficiency**. Since classes are taught in English, an applicant must demonstrate their ability to read, write and speak English.

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For MBA:

Education: IAU requires evidence of an earned bachelor degree in business, management, or administration. All degrees must be earned at an appropriately accredited institution or foreign equivalent. IAU understands the differing rigor of schools and grading scales around the world, and IAU evaluates prior academic credentials within their own context. Exceptions may be made on a case-by-case basis.

Professional Experience: IAU recommends 3 years of full-time professional experience, including, but not limited to, private, public, for-profit, non-profit, start-ups, or established corporate organizations.

Information Technology: IAU requires students to possess computer and internet skills sufficient to effectively participate in IAU's pedagogical model and conduct research at the undergraduate level.

Evidence of English Proficiency: IAU requires writing skills at the appropriate level. Proficiency in reading, writing, speaking, and understanding English is essential to your success at IAU. If English is not the applicant's native language, or if an applicant has not had their secondary education taught in English, they will be required to provide proof of English Proficiency. Since classes are taught in English, an applicant must demonstrate their ability to read, write and speak English.

PTU agrees to forward the interested student(s) application documents for entrance into the program at IAU.

IAU will provide marketing information for the partnership and course transfer as requested by PTU. PTU will publish the MoU through media and affiliated colleges.

ARTICLE II

MISCELLANEOUS PROVISIONS

1. Each party agrees and covenants to the other that it shall enter negotiations in good faith.
2. All parties warrant that they have the capacity and resources to assume their respective responsibilities outlined in this Understanding.
3. All parties undertake to inform each other of all new information and developments, which would have an impact on the negotiations.
4. All notices required or permitted under this Understanding shall be in writing and transmitted to the addressee by registered e-mail at the address indicated in the party clause hereof. A party hereto may cause a change in its address by serving a written notice of such fact to the other. A notice of a change of address shall be binding on the other party immediately upon receipt of such notice.
5. This Understanding may be amended, modified, or otherwise altered only by means of a written instrument duly signed by all the parties.

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6. IAU will make final acceptance of students based on its admissions criteria per program.
7. PTU will be listed on IAU website as a licensed school under Understanding to transfer credit.
8. IAU will be listed similarly to 7 on the PTU website.
9. All signage, promotional or marketing materials must be approved by IAU prior to usage, public broadcast or used for display purposes.
10. Interested students admission is to be handled by PTU and TT.

**ARTICLE III
TERMINATION AND EXTENSION**

It is hereby agreed that any party may terminate this Understanding for whatever cause after due written notice to the other parties is given at least one academic year prior to the intended date of termination.

During this termination period all parties agree to return all propriety and property belonging to the respective parties and will cease to use the name, will not refer to and will not use the curriculum or any provide any messaging to the public that may be misleading. Any signage and logos will immediately be removed upon termination by either party.

This MoU is for a period of 3 years and valid till 4/26/2025, after which a further 3-year extension will be exercised if all parties agree.

IN WITNESS WHEREOF, the parties hereto have set their hands on the date and at the place first above written.

INTERNATIONAL AMERICAN UNIVERSITY

Signature: Ryan Doan
Digitally signed by Ryan Doan
 Date: 2022.04.26 14:48:53 -07'00'
 Name: - Ryan Doan
 Designation :- President
 Date: _____

IK GUJRAL PUNJAB TECHNICAL UNIVERSITY

Signature: - Sh. Rahul Bhandari
 Name: - Sh. Rahul Bhandari, IAS
 Designation:- Vice Chancellor
 Date: 26-04-2022

AND

TRAIN TURF ACADEMIC SOLUTIONS LIMITED

Signature: - Parneet Dhillon
 Name: - Parneet Dhillon, CEO
 Date: April 26, 2022

Witness:-

Signature:- Dr. Yadwinder Singh Bral
 Name:- Dr. Yadwinder Singh Bral
 Date:- 26-04-2022



MEMORANDUM OF UNDERSTANDING

In accordance with a mutual desire to promote cooperation and understanding between Canada and India as well as to enhance the intellectual and experiential resources of four great and reputed institutions, Vancouver Premier College of Arts and Science (Canada), Vancouver Premier College of Business and Management (Canada), Vancouver Premier College of Hotel Management (Canada) and I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY (India), and TrainTurf Academic Solutions Limited (Canada) voluntarily agree to join in this agreement on cultural and educational cooperation by establishing a cooperative relationship.

Recognizing the separate and mutual benefits to be gained through a cooperative program that proactively promotes scholarly activities and international understanding, I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY (India) (hereinafter referred to as "PTU" or "the University") and Vancouver Premier College of Arts and Science, Vancouver, Premier College of Business and Management, Vancouver, Premier College of Hotel Management (hereinafter referred to in the collective as "VPC" or "Vancouver Premier College") and TrainTurf Academic Solutions Limited (hereinafter referred to as "TrainTurf") enter into this Memorandum of Understanding ("MOU") and agree as follows:

1.0 THE PURPOSE OF ACADEMIC AND EDUCATIONAL CO-OPERATION

Both PTU and VPC agree to enter into this academic partnership. Within the context of global higher education cooperation and development, the institutions will collaborate to meet the growing need for cultivating skilled and knowledgeable international professionals. This MOU is intended to take full advantage of the education resources available at both PTU and VPC and therefore, contributes to the development and expansion of the global higher education market.

2.0 SPECIFIC OBJECTIVES OF THIS MOU

Co-operation between PTU and VPC will focus primarily on areas of common interest.

2.1 The objectives of this MOU may include, but are not be limited to, the following:

- a) The development of articulation or credit transfer agreements.
- b) The organization of cooperative academic activities such as conferences, seminars, symposia or lectures.

Bhandu

- c) Faculty, Officers and student visits, transfers and related collaboration.
 - d) Semester, inter session and disciplinary exchange programs.
 - e) The exchange of research publications and promotional materials.
 - f) The exploration of other common areas of interest.
- 2.2 Cooperative projects defined within this MOU may include any academic initiative, program and/or discipline of PTU and VPC.

3.0 IMPLEMENTATION & REPRESENTATION

- 3.1 Future supplemental letters of agreement or other attachments shall include such items as:
- a) The elaboration of the responsibilities of each party for the agreed upon activity;
 - b) Schedules and/or timelines for the completion of the specific activities;
 - c) A list of first year courses and course outlines for articulating programs.
- 3.2 The respectively appointed PTU and VPC faculty and/or staff coordinator(s) shall be responsible for the evaluation of all activities under this MOU according to the variously existing policies, procedures and practices of their respective institutions.
- 3.3 TrainTurf will be academic advisor between VPC and PTU. Train Turf is the exclusive recruitment, marketing, counseling and operations partner of articulation programs between VPC and PTU.

4.0 DURATION & TERMINATION

- 4.1 This MOU shall become effective on the date that it is signed by both PTU and VPC and shall be valid for a period of five (5) years after which it may be renewed or extended by mutual consent expressed in writing.
- 4.2 Any change to this MOU shall be subject to the written consent of both PTU and VPC.
- 4.3 This MOU may be terminated by either PTU or VPC at any time during the first 90 days after which each party will provide three months of written notice of its intention to terminate this MOU which will enable each party to amply prepare for its termination.

5.0 TERMS & CONDITIONS

It is understood by PTU and VPC that this MOU involves providing students who have completed certain designated programs at PTU with preferred entry and block transfer into VPC diploma

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programs in General Studies (Arts and Science), Business Management and Hospitality Management as well as preferred entry into VPC's postgraduate programs in Hospitality Management, Digital Marketing, Cybersecurity, DataAnalytics and Information Technology.

It is further understood that VPC will not receive any tuition or other fees from PTU or PTU's students who enter into the designated programs for block transfer as long as their courses are being staffed and taught at PTU. Concurrently, VPC will not incur costs associated with PTU students completing their designated programs at PTU. Upon successful completion of the designated courses, PTU students will then apply to VPC and be processed in accordance with VPC's entrance and transfer requirements. Accepted students will then pay for their tuition prior to beginning their VPC program and in accordance with VPC's tuition payment deadline dates.

6.0 TUITION & PROGRAMS

- 6.1 All PTU students will pay tuition in accordance with currently posted tuition costs on VPC's website.
- 6.2 The four VPC programs available for credit transfer include the Hospitality Management Diploma; Hospitality Management Diploma with Co-op; Business Management Diploma; General Studies Diploma.

PTU bachelor degree holders can apply to VPC Post Graduate Diploma programs in Hospitality Management; Post Graduate Diploma in Digital Marketing; Post Graduate Diploma in Cybersecurity; Post Graduate Diploma in Data Analytics; and, Post Graduate Diploma in Information Technology on the condition that they meet relative admission requirements.
- 6.3 In a manner consistent with VPC's policies, procedures and designated program requirements, VPC agrees to accept into its diploma and postgraduate programs, qualified PTU students who have completed the designated 10 course VPC curriculum for each of its designated diploma programs at PTU with an AGPA of 2.00 (63%-66% in percentage grading scale) or higher.
- 6.4 All PTU students must meet VPC's English Language proficiency requirements. Those PTU students who are unable to meet this requirement can enroll in VPC's ESL program.

7.0 CONTACTS

PTU:

Dr. Ekonkar Singh Johal
hod.pep@ptu.ac.in

TRRAINTURF

Parneet Dhillon
ceo@trainturf.com

VPC:

Allan Li
Allan.li@vpcollege.com

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8.0 AGREEMENT LANGUAGE

8.1 Where there are two or more versions of this MOU in different languages, and where a dispute arises, the English version shall prevail for the purpose of interpretation of this MOU. This MOU terminates and supersedes any existing MOU between the parties.

As witness to their subscription to the above articles, the representatives of PTU and VPC have provided their endorsement below:

VANCOUVER PREMIER COLLEGE

IK GUJRAL PUNJAB TECHNICAL UNIVERSITY

Signature: - Terry Lum

Signature: - Sh. Rahul Bhandari

Name: - Terry Lum

Name: - Sh. Rahul Bhandari, IAS

Designation :- Registrar

Designation:- Vice Chancellor

Date: April 28, 2022

Date: 26-04-2022

Signature: - Allan Li

Witness:- Dr. Yadwinder Singh Brar

Name: - Allan Li

Name:- Dr. Yadwinder Singh Brar

Designation :- Director of Marketing

Designation :- Dean (P&EP)

Date:- April 28, 2022

Date:- 26-04-2022

AND

TRAIN TURF ACADEMIC SOLUTIONS

LIMITED

Signature: - Parneet Dhillon

Name: - Parneet Dhillon, CEO

Date: April 26, 2022



ARTICULATION AGREEMENT

Between

Yorkville University (YU), a private university designated under Ontario *Post-Secondary Education Choice and Excellence Act, (2000)* to offer university degrees

And

I.K. Gujral Punjab Technical University (PTU), a university in India that is offering various programs at undergraduate and graduate levels in a variety of disciplines.

HEREINAFTER referred to as the Parties.

WHEREAS both Parties, as part of a larger Collaboration Agreement, agree that an academic partnership that creates seamless pathways from PTU BBA to YU BBA is beneficial to their past, current and future students;

WHEREAS both Parties are committed to providing high quality academic programs that serve to advance the academic and professional goals of their students; and

WHEREAS both Parties offer post-secondary education programs that meet with all respective jurisdictional legislation where required and applicable;

THEREFORE the Parties agree to establish a formal articulated pathway for students of PTU's BBA program to complete their Bachelor of Business Administration (BBA) at Yorkville University. PTU BBA students will be admitted to and given credits toward the Yorkville BBA program in accordance with the details outlined below.

1. Project Background

The BBA program at Yorkville University was granted consent by the Postsecondary Education Quality Assessment Board and the Minister of Advanced Education and Skills Development in Ontario in September 2016.

PTU is a registered university in India that offers undergraduate and graduate programs. Their BBA program is accredited by all the relevant education authorities in India.

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2. Project Summary

This Agreement formalizes the articulation arrangements for the PTU's BBA students to the BBA program at YU. Students from PTU's BBA program who achieve the required academic standing will be able to easily transition into the BBA program at YU and will receive credit toward their BBA for work completed at PTU.

3. Under this Articulation Agreement, Yorkville University agrees to:

- 3.1. Admit students from PTU's BBA program, who meet all eligibility criteria listed in this agreement and award those students transfer credits toward completion of the BBA detailed in Section 5 of this agreement.

To be eligible for admission and the award of transfer credits, the PTU students must have successfully completed the courses outlined in Section 5 of this agreement. There will be no time limit applied to the ability to transfer their credits.

- 3.2. Collaborate with PTU in the development and implementation of a marketing plan to promote the academic pathway options for PTU students.
- 3.3. Review PTU curricula changes in a timely manner as required to ensure the integrity of this articulation.

4. Under this Articulation Agreement, PTU agrees to:

- 4.1. Advise YU immediately of any changes to curricula within the BBA program.
- 4.2. Collaborate with YU in the development and implementation of a marketing plan to promote the academic pathway options for PTU students.
- 4.3. Promote the YU BBA pathway to PTU students, both current and alumni.

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5. BBA Program Articulation Details(Vancouver Campus)

PTU Program	Bachelor of Business Administration (BBA)			
Description	BBA Program is designed for students to gain academic and applied knowledge in the key areas of business.			
Program Accreditation	University Grants Commission of India.			
External Accreditations	N/A			
Length of Program	3 years			
TRANSFER CREDITS				
Type	PTU COURSE	YU COURSE	Minimum Grade	BBA Credits
General Studies	HVPE101-18 Human Values, De-addiction and Traffic Rules	Any GESTier 2 Course	C	3
	BBASEC301-18 IT Tools for Business	Any GES Tier 2 Course	C	3
	BBA401-18 Business Research Methods	Any GES Tier 2 Course	C	3
	EVS102-18 Environment Studies	Any GES Tier 2 Course	C	3
	BTHU103/18 English	Tier 1 GES (GES110)	C	3
Total GE Credits				15
Business Credits: Course Equivalency	BBA101-18 Principles and Practices of Management	BUSI1033 – Introduction to Business	C	3
	BBAGE101-18 Managerial Economics-I	BUSI1083 – Microeconomics	C	3
	BBA301-18 Organizational Behavior	BUSI2033 – Organizational Behaviour and Management	C	3
	BBAGE201-18 Managerial Economics- II	BUSI2003 – Macroeconomics in Global Context	C	3
	BBA201-18 Business Statistics	BUSI1003 – Math for Business	C	3
	BBA521-18 Corporate Accounting	BUSI1043 – Introduction to Financial Accounting	C	3
	BBA632-18 Cross Cultural HR Management	BUSIE1000	C	3
	BBA402-18 Human Resource Management	BUSI2103 – Human Resources Management and Development	C	3
	BBA302-18 Marketing Management	BUSI1093 – Introduction to Marketing	C	3
	BBA201-18 Business Statistics	BUSI1013 – Statistics for Business	C	3
	BBA403-18 Financial Management	BUSI2093 – Introduction to Managerial Finance	C	3

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	BBASEC401-18 Business Ethics and Corporate Social Responsibility	BUSI2053 – Business Ethics	C	3
	BBAGE301-18 Production and Operations Management	BUSI2113 – Production/Operations Management	C	3
	BBA202-18 Business Environment	BUSI2043 – International Business Environment	C	3
	BBAGE401-18 Entrepreneurship Development	BUSIE1006	C	3
Total Business Credits				45
Total YU BBA Credits Earned				60
Total YU Credits required to earn BBA Degree				60

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6. BBA Program Articulation Details (Toronto Campus)

PTU Program	Bachelor of Business Administration (BBA)			
Description	BBA Program is designed for students to gain academic and applied knowledge in the key areas of business.			
Program Accreditation	University Grants Commission of India.			
External Accreditations	N/A			
Length of Program	3 years			
TRANSFER CREDITS				
Type	PTU COURSE	YU COURSE	Minimum Grade	BBA Credits
General Studies	HVPE101-18 Human Values, De-addiction and Traffic Rules	Any GES Tier 2 Course	C	3
	BBASEC301-18 IT Tools for Business	Any GES Tier 1 Course	C	3
	BBA401-18 Business Research Methods	Any GES Tier 2 Course	C	3
	BBA632-18 Cross Cultural HR Management	Any GES Tier 1 Course	C	3
	EVS102-18 Environment Studies	Any GES Tier 2 Course	C	3
Total GE Credits				15
Business Credits: Course Equivalency	BBA101-18 Principles and Practices of Management	BUSI1033 – Introduction to Business	C	3
	BBAGE-101-18 Managerial Economics-I	BUSI1083 – Microeconomics	C	3
	BBA301-18 Organizational Behavior	BUSI2033 – Organizational Behaviour and Management	C	3
	BBAGE201- 18 Managerial Economics- II	BUSI2003 – Macroeconomics in Global Context	C	3
	BBA201-18 Business Statistics	BUSI1003 – Math for Business	C	3
	BBA521- 18 Corporate Accounting	BUSI1043 – Introduction to Financial Accounting	C	3
	BTHU103/18 English	BUSI1073 – Business Writing and Communications	C	3
	BBA402-18 Human Resource Management	BUSI2103 – Human Resources Management and Development	C	3

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	BBA302 –18 Marketing Management	BUSI1093 – Introduction to Marketing	C	3
	BBA201 –18 Business Statistics	BUSI1013 – Statistics for Business	C	3
	BBA403 –18 Financial Management	BUSI2093 – Introduction to Managerial Finance	C	3
	BBASEC401-18 Business Ethics and Corporate Social Responsibility	BUSI2053 – Business Ethics	C	3
	BBAGE301 – 18 Production and Operations Management	BUSI2113 – Production/Operations Management	C	3
	BBA202 –18 Business Environment	BUSI2043 – International Business Environment	C	3
	BBAGE401 –18 Entrepreneurship Development	BUSI2153 – Entrepreneurship	C	3
Total Business Credits				45
Total YU BBA Credits Earned				60
Total YU Credits required to earn BBA Degree				60

7. No Agency Relationship

In carrying out the responsibilities and obligations of this Agreement, neither party shall be acting as the agent or principal of the other with regard to dealings with third parties, including students.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year of the last date accompanying the signatures.

For and on behalf of:

I.K. Gujral Punjab Technical University

Signature:

Name: Sh. Rahul Bhandari, IAS

Designation: Vice-Chancellor

Date:- _____

Witness:

Signature:-

Name:- Prof. (Dr.) Y.S. Bhan

Date:- 19-5-22

For and on behalf of:

Yorkville University, Canada

Signature:

Name: John Crossley

Designation: Vice President, Academic Services

Date: May 17, 2022

Witness:

Signature:-

Name:- Prof. (Dr.) M. Kabir

Date:- May 17, 2022



Memorandum of Understanding

Introduction

Believing in the significance of academic and cultural understanding and cooperation I.K. Gujral Punjab Technical University, Jalandhar (IKGPTU)- Kapurthala Highway, VPO - Ibban, Kapurthala-144603, Punjab, INDIA (<https://ptu.ac.in/#>) and the University of South Carolina Beaufort. Bluffton, South Carolina, USA (<https://www.uscb.edu>) have agreed to initiate the process to enhance relations, exchange expertise, and boost academic development for both institutions which will also be in the general interest of students and staff. This memorandum of understanding (MOU) is a step in the said direction and delineates the main features of cooperation between the two organizations, particularly in academic development. Research, exchange of students, faculty and staff; and development of educational opportunities to enrich campus internationalization at each institution. While this memorandum is not to be considered a contract, the following articles shall be explored and discussed by both parties in good will and in good faith.

Article 1

I.K. Gujral Punjab Technical University, Jalandhar (IKGPTU) and the University of South Carolina Beaufort (USCB) "have agreed to explore the possibility of establishing a relationship in order to advance global understanding, research teaching relationships and faculty and student exchanges".

Article 2

The two parties shall endeavor to encourage faculty and staff from both institutions to explore possible areas where instruction can be enriched through an electronic forum between classes. The purpose of the electronic forum would be to connect undergraduate or graduate students in India to students in the United States around a specific course topic, problem, or research project for the purpose of providing students with greater global perspectives on the course content or discipline. Both the Institutions will discuss the mechanism, technicalities of delivering video conferencing, an electronic forum, and/or web-based chat rooms and if the terms, conditions and financial implications are mutually agreed by and between the two Institutions, an agreement shall be executed between the parties incorporating all the agreed terms and conditions, which will be signed by the designated authorized persons from both the parties.

Alia. Pann

Article 3

Both the Institutions shall explore the feasibility of developing a select number of academic curriculum partnerships. These may ultimately be in the form of dual-degree (2+2, 3+3, 1+1 or similar configuration), or other creative curriculum partnerships to enrich undergraduate and/or graduate study opportunities.

Article 4

Both parties will explore the possibility of creating awareness of the undergraduate and graduate programs available at the partner institution, advising students as to the criteria and deadlines for admission, and accordingly assist students with the submission of applications to the graduate programs.

Article 5

The Second Party will negotiate a discounted non-resident tuition rate for students from the Partner institution. The scholarship will be extended for a total of (to be negotiated) semesters provided the student is making adequate progress in the program.

Article 6

The two parties shall encourage the exchange of faculty and, staff from both institutions or teaching, professional development, and/or research endeavors; and/or encourage staff to carry out non-residential partnerships to develop academic and scientific research in areas and fields of interest to both parties.

Article 7

The two parties agree to encourage the offering of short, specialized courses and training sessions in areas needed by both institutions (for example, through short term summer "Discovery" Programs hosted on the campus).

Article 8

The two parties shall encourage student visits from both institutions. However before implementing, all procedures, mechanisms to study, the cost and share of both the parties to implement these visits, terms and conditions including financial implications for the Institutions if mutually agreed by and between the parties hereto shall be incorporated in an agreement to be executed between the parties.

Article 9

The two parties will encourage exchanges of ideas, processes and procedures in student life and campus leadership.

Article 10

One liaison officer from each institution will be appointed to follow up the implementation of the MOU and to brief the officials in both institutions about progress achieved.

*Blair
R. M. Pann*


Article 11

Not with standing anything to the contrary stated herein, the parties herein agree that before implementing any program/activities under this MOU/arrangement, the parties will negotiate all the terms and conditions including financial and other implications on both the institutions; if the parties mutually agree, the agreed terms and conditions shall be so documented in an agreement to be executed by and between the parties and shall be signed by the authorized representative of the parties herein .


Article 12

This Memorandum of Understanding is typically valid for One (01) year from the date signed by both parties and is automatically renewed on a year to year, basis unless otherwise revoked by either party in writing by giving 180 days prior notice to the other party for termination of the agreement.


**University of South Carolina Beaufort,
SC, USA**

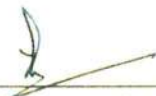
Signature: 
Name: Al. M. Panu
Designation: Chancellor
Date: 5/23/22

**I.K Gujral Punjab Technical University,
Jalandhar, Punjab**

Signature: 
Name: Sh. Rahul Bhandari, IAS
Designation: Vice Chancellor
Date: _____

Witness

Signature: 
Name: Heidi R Heren
Date: 5/23/22

Signature: 
Name: Prof. (Dr.) Y.S. Bawa
Date: 19/5/22



सत्यमेव जयते

INDIA NON JUDICIAL Chandigarh Administration

e-Stamp

Certificate No. : IN-CH34013336002107U
 Certificate Issued Date : 31-Mar-2022 12:45 PM
 Certificate Issued By : chartiaai
 Account Reference : IMPACC (GV)/ chimp07/ D C OFFICE SEC-17/ CH-CH
 Unique Doc. Reference : SUBIN-CHCHIMPSP0767574544772237U
 Purchased by : VICKY
 Description of Document : Article 5 Agreement or Memorandum of an agreement
 Property Description : Not Applicable
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : PUNJAB SKILL DEVELOPMENT MISSION
 Second Party : ICICI FOUNDATION FOR INCLUSIVE GROWTH
 Stamp Duty Paid By : PUNJAB SKILL DEVELOPMENT MISSION
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)



-----Please write or type below this line-----

Memorandum of Understanding

This tripartite **Memorandum of Understanding** ("MoU") is executed on the 31.05.2022 at PIT, Mohali-I Campus of IKGPTU.

BETWEEN

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Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shcilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

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 **Warning** 

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Memorandum of Understanding

This tripartite **Memorandum of Understanding** ("MoU") is executed on the 31.05.2022 at PIT Mohali-I Campus of IKG-PTU.

Among

Punjab Skill Development Mission Society (PSDM), a nodal agency of the Government of Punjab for its Skill Development Mission, represented by Mission Director having its office at S.C.O 149-152, Level 2, Sec 17 C, Chandigarh (hereinafter referred to as "**FIRST PARTY**") which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns);

AND

I.K. Gujral Punjab Technical University (PTU), a nodal agency of the Government of Punjab established by an Act of State Legislature, represented by Dean (Planning & External Programmes) having its office at Jalandhar-Kapurthala Highway, Kapurthala, Near Pushpa Gujral Science City, Jalandhar (hereinafter referred to as "**SECOND PARTY**") which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns);

AND

ICICI Foundation for inclusive growth (ICICI Foundation), a charitable trust registered at Chennai, Tamil Nadu vide a Trust Deed dated January 04, 2008 and having its office at ICICI Bank Towers, Bandra Kurla Complex, Bandra East, Mumbai 400051(hereinafter referred as "**THIRD PARTY**") which expression shall, unless repugnant to the context or meaning thereof, mean and include its successors and assigns), of the other Part.

BACKGROUND

- A. First Party recognizes the value of skill development initiatives for the community and are willing to support and collaborate with individuals, institutions, trusts, corporate bodies and any other such entities that administer and run skill development initiatives for the lesser privileged youth in the state of Punjab ("State") and thereby enabling them to participate in the growth and economic development of the State.
- B. Second Party has the mandate to set up centres of excellence in emerging technologies and for promoting training, research and development in these areas. The University has undertaken the task of training students to help in the development of skilled manpower in this sector in the country in general and in the state, in particular.
- C. Third Party is a public charitable trust, set up with the objectives as set out in the Trust Deed dated January 04, 2008, which inter *alia*, includes catalyzing and accelerating inclusive social and economic development through empowerment of poor by integrated action in the diverse fields connected to the society to augment India's inclusive growth process. As a part of achieving such objectives and to further its initiatives towards education and livelihoods, Second Party has institutionalized the ICICI Academy for Skills that provides skill training and vocational training to young unemployed school and college dropouts which may lead towards their self-employment or wage employment.



- D. The Parties had earlier collaborated with each other vide a Memorandum of Understanding dated February 17, 2016 for setting up a centre of ICICI Academy for Skills at Mohali, Punjab, hereinafter referred to as the 'Academy'. This non- financial Agreement is entered between the First Party, Second party and third party for a term of five years.
- E. The Parties are desirous of continuing the said collaboration and continue providing technical and skill development training through the Academy in accordance with the terms and conditions as agreed upon in this MoU. The MoU shall be effective from the expiry of the earlier MoU between the parties.

1. OBJECTIVE / PURPOSE OF MOU

The parties hereto mutually agreed upon to continue their collaboration for operating the Academy to train the lesser privileged youth in the State ("Trainees") and to assist them to seek employment (either by wage employment or self-employment) in the relevant field. The Parties have further agreed that the Academy will strive to train 1600 candidates of Punjab annually and that the Academy will be on a non-residential basis, i.e. it shall not provide lodging (hostel) facility to the candidates. To further the aforesaid objective, this MoU sets out the terms and scope of collaboration between the parties.

2. SCOPE AND INTENT:

The scope of this document is valid for three years from the date of signing. The duration of this MOU can be extended by mutual consent of all the three parties.

3. PROGRAM DETAILS:

The selection criteria of the Trainees (age, education and social economic background) and the operational parameters, including the course(s) to be offered at the Academy, shall continue to be mutually decided in writing by the Parties keeping in view the market demand and the local factors and the changes therein. The training shall be held physically but in case of any restriction imposed/set in by Government (for ex. COVID, Pandemic) the theoretical part can be executed in online mode.

The specific responsibilities and obligations of each Party and other relevant details are as set out in the **Annexure I** attached herewith. The list of courses being offered at the Academy is listed in **Annexure II**.

4. REPRESENTATIONS AND WARRANTIES

Each Party hereby represents and warrants that it has all requisite power and authority to execute this MOU and to perform its obligations hereunder. The execution and delivery of this MOU and the performance of this MOU will not constitute a breach or constitute a default or a breach of any agreement entered with any third party and it will perform its obligations and fulfill its responsibilities under this MOU in a manner that complies with all applicable laws.

5. CONFIDENTIALITY

Neither the first party nor the second party and the third party shall disclose during the term of this agreement or thereafter to any third party any information, course materials or make public the documents, materials, equipment's, diagrams etc. of joint course provided by first, second and third party.

6. TERMINATION

Any Party desirous of terminating this MOU shall forthwith provide written notice of 120 days to the other Parties. However, the Parties shall ensure that termination of this MoU is



not effected in the middle of ongoing training batches at the Academy except that either Party can forthwith terminate this MoU in case of breach of any of term of this MoU by the other Party.

7. MISCELLANEOUS

- A) Unless otherwise agreed in writing by all, each party shall bear its own cost in connection with effecting the terms and conditions to this MoU.
- B) Each party may request changes to this MoU. Any changes, modifications, revisions, amendments to this MoU which are mutually agreed upon and between all the parties shall be incorporated by the written instrument, and effective when executed and signed by each party.
- C) Relationship of each party under this MoU is that of independent entities and nothing in this MoU shall, or shall be deemed to constitute or place them in fiduciary relationship, any other relationship of trust or confidence, partnership, employer-employee, agency or joint venture relationship and no party shall have the right to agree to obligations on behalf of any other Party in any manner.
- D) For effective implementation and monitoring of MoU, each party shall designate a nodal officer. The nodal officer from each party shall be proactive, have good English written and oral skills, shall have email access and shall be able to get things executed.
- E) Any dispute, differences, claim or question of interpretation of any nature arising between the Parties with respect to this MoU as to the respective rights, claims, liabilities and obligations under this MoU, including any question regarding its existence, validity or termination which is not resolved by amicable settlement shall be referred to and finally resolved by arbitration in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any statutory amendment thereto. The Parties shall mutually appoint a sole arbitrator to conduct the arbitration proceedings. The venue of such proceedings shall be at Chandigarh and the language of arbitration shall be English. The award of the arbitration shall be final and binding on the Parties. The costs of Arbitration shall be borne in such manner as the arbitrator may direct.
- F) Force Majeure Clause.
 - a. For the purposes of this MoU, "Force Majeure" means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable and not brought about by or at the instance of the Party claiming to be affected by such events and which has caused the non-performance or delay in performance, and which makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances, and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other extreme adverse weather conditions, strikes, lockouts, pandemic and pandemic induced lockdown or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies.
 - b. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or by or of such Party's Sub-Consultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to take into account at the time of the conclusion of this MOU, and avoid or overcome in the carrying out of its obligations.

8. NON-BINDING

This MOU is non-binding in nature herein and the parties agree that the execution of this MOU shall not constitute any undertaking by each party to mandatorily perform the transactions hereunder. This MOU does not impose legal or financial obligations on each



Party. The parties recognize that the Execution of this MOU does not constitute any legal obligation or commitment by each party to enter a definitive agreement.

9. NOTICE

All notices required or permitted by, or made pursuant to this Memorandum of Understanding shall be in writing and shall be sent by certified mail or by courier or by post or by facsimile within the stipulated time of 15 days to the following addresses: -

In the case of notice to PSDM: -

Address: - SCO 149-152, Sector 17-C, 2nd Floor, Chandigarh.

Attention: - Mission Director, Punjab Skill Development Mission

Email Id: - secy.skill@psdm.gov.in

In case of notice to I.K. Gujral Punjab Technical University

Address: - I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY (PTU), Jalandhar-Kapurthala Highway, Near Pushpa Gujral Science City, Jalandhar

Attention: - Registrar

Email: - registrar@ptu.ac.in




In case of notice to ICICI foundation

Address: -ICICI Bank Towers, Bandra Kurla Complex, Bandra East, Mumbai 400051

Attention: - Mr. Anuj Agarwal

Email: - anuj.agarwal@icicifoundation.org

IN WITNESS, WHEREOF THE PARTIES HERE THROUGH THEIR DULY AUTHORIZED REPRESENTATIVES HAVE EXECUTED THIS MOU ON THE DAY, MONTH AND YEAR FIRST HEREIN MENTIONED.

<p>For Punjab Skill Development Mission Society</p>  <p>Ms. Deepti Uppal, IAS Mission Director</p>	<p>For I.K. Gujral Punjab Technical University</p>  <p>Dr. Yadwinder Singh Brar Dean (Planning & External Programmes)</p>	<p>For ICICI Foundation for Inclusive Growth</p>  <p>Mr. Deepak Sharma Center Head</p>
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Annexure I

Responsibilities of First Party:

- i. Ensuring on an ongoing basis that the Premises is functional with supply of power, water, sewerage connection, access, safety etc.
- ii. Sourcing: Mobilizing prospective youth from underprivileged backgrounds in the 18 to 30 years' age-group and enrolling them for training at the Academy. The qualification of these underprivileged youths will be class 8 passed up to graduates. Candidates who have or are undergoing diploma, ITIs or other vocational / professional courses will not be eligible.
- iii. Placement assistance: Facilitate ICICI Foundation's efforts for placement of students upon successful completion of training.

Responsibilities of second party

- (i) The second Party has provided premises including space for work shed and open area for practical training at Punjab Institute of Technology, Government Polytechnic, Khuni Majra, Kharar-Landran Road, Sector 115, Mohali – 140307, Punjab. ICICI foundation shall be allowed to continue to operate from the said premises and use all the area currently provided to ICICI Foundation, for the duration of this MoU. The academy is located in Administrative block of PTU in campus of Government Polytechnic College, Khunimajra . It will occupy the following area:

First Floor (whole) :13890 Sq. ft. area

Second floor (Half): 6912 Sq. ft. area

Shed (Workshop on ground floor, near parking): 4242 Sq. ft. area

- (ii) The Premises will be for exclusive use by ICICI Foundation during the Term of this MOU and shall neither be completely or partially let out for lease or rent to any other party nor any other party shall be given possession and/or right to use the Premises, without the consent from ICICI Foundation.

Responsibilities of Third Party

- i. Operations: Running the Academy, including providing for moveable assets.
- ii. Placement assistance: Providing placement opportunities to students upon completion of training, on a best-effort basis, with assistance from State Government.
- iii. Expenses: Undertaking the operating expenditure for the Academy for the tenure of the MoU, including expenditure on:
 - a) Provision of trainers and training materials
 - b) Caretakers for the Academy
 - c) Salary and related costs for the Academy personnel
 - d) Electricity, water and telecommunications
- iv. The liability of hiring, salary and issues of manpower resources will be borne by ICICI foundation.
- v. The expense of any additional infrastructure if any, will be borne by third party with prior knowledge of the first and second party.



Joint Responsibilities:

Certification: Upon completion of the training, the students shall be jointly certified by the First Party, ICICI Foundation, industry leaders who are knowledge partners of ICICI Foundation and PSDM.

Annexure II

List of courses currently to be offered.

Sr. No.	Course
1	Central Air-conditioning (CAC)
2	Electrical and Home Appliance Repair (EHA)
3	Office Administration (OA)
4	Pumps and Motor (PM)
5	Refrigeration and Air Conditioning Repair (RAC)
6	Selling Skills (SS)
7	Tractor Mechanic (TM)
8	Two Wheeler Three Wheeler Technician (TWST)

The courses offered are flexible and need based, there can be add/deletion to the above list based on demand. In case of emergency situation, like Covid Lockdown etc., the courses can also be switched to digital medium for theory classes.



IKUPTU/JR/5119

6/07/2022

MEMORANDUM OF UNDERSTANDING BETWEEN



QUALITY COUNCIL OF INDIA (QCI),
2nd Floor, Institution of Engineers Building,
2-Bahadur Shah Zafar Marg, New Delhi-110002

AND



I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY,
Jalandhar Jalandhar-Kapurthala Highway,
Kapurthala-144603, Punjab

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This Memorandum of Understanding (hereinafter called **MOU**) is made on 08-06-2022 between **I.K. Gujral Punjab Technical University** having office at Jalandhar-Kapurthala Highway, Kapurthala-144603, Punjab, (herein after called IKGPTU "**The First Party**") and **Quality Council of India (QCI)**, an Autonomous body under Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, having its principle office at 2nd Floor, Institution of Engineers Building, Bahadur Shah Zafar Marg, New Delhi (hereinafter called QCI "**The Second Party**").

Each of the parties mentioned above are collectively referred to as the 'Parties' and individually as a 'Party'.

Whereas IKGPTU was established by an Act of State Legislature on 16th January, 1997, to promote technical, management and pharmaceutical education in the state at degree level and above. It was established as Punjab Technical University and renamed as I.K.Gujral Punjab Technical University by State Government in the honour to Late Sh. Inder Kumar Gujral, Former Prime Minister of India, in 2015. The University has the mandate to set up centres of excellence in emerging technologies and for promoting training, research and development in these areas. The University has undertaken the task of training students to help in the development of skilled manpower in this sector in the country in general and in the state in particular. With this goal in mind, the university is promoting a number of courses in different streams in regular as well as distance education programmes. At present University have 121 AICTE and 65 UGC recognized/ approved institutes affiliated with it. IKGPTU is undertaking and supervising the instructions and award of 30+ bachelor's degrees in Engineering & Technology & 20+ in non-AICTE & UGC courses. The university has more than 10 campuses throughout Punjab.

And Whereas QCI, as the national accreditation and apex quality facilitation body, establishes and operates national accreditation structure and promotes quality through National Quality Campaign. The promotion of quality encompasses all segments including laboratory accreditation, manufacturing, health, education and public services. QCI started eQuest which offers eLearning courses around themes that form the core areas of QCI.

Both parties agree and undertake that specific project under the MoU proposed, formulated and agreed upon by them for the implementation of this MoU and for the said projects; IKGPTU and/or QCI shall consider the same as part of this MoU.

The two institutions will endeavour to cooperate as follows –

ARTICLE 1

AREAS OF COOPERATION

This MoU aims to build a long-term relationship and to develop healthy & stable arrangements between both the Parties. Any collaborative programs, projects or activities proposed under the purview of this MoU shall be subject to negotiation, agreement and approval between both the Parties. Both parties recognize that there is a need to identify new Physical Training Programmes and e-learning courses, and institutionalize capacity building by Physical Training Programmes and e- learning.



ARTICLE 2 SCOPE

- 2.1 IKGPTU and QCI shall jointly work under the scope of this MoU. The scope, projects, roles and responsibility of the engagement shall be drawn up with mutual consent.
- 2.2 Both parties recognize the need for conducting educational and training programmes with blending of physical training and e-Learning mode. Therefore, the following activities, roles and responsibilities for the said purpose are outlined under this MoU.
- i. To identify new courses keeping requirements of industry and academia. Sharing feedback and inputs for design and development of e- learning courses/ new courses. Identification of emerging areas to conduct training programmes through blended learning. Facilitation content development through empanelled Subject Matter Expert (SME). Awarding joint Certificates to eligible participants.
 - ii. Sharing of Human Resources – Subject Matter Expert (SME), Trainers, Assessors and Speakers in the identified areas.
 - iii. Dovetailing Credit Courses and Non -Credit courses of e-Quest in the curriculum (e-Quest- E-Quality Platform for Employability through Skill and Training; e-Quest is an Online learning portal by QCI. e-Quest is designed to help Indian professionals to strengthen their skills sets and knowledge thereby enhancing their career prospects).
 - iv. Developing e-Learning course on skill based modular courses.
 - v. Manufacturing Competitiveness programme will be inculcated as the credit-based programme in the curriculum. Program will be developed as per requirements of Industry. Identification of tailor-made programmes for industry may also be undertaken.
 - vi. Providing facilities for the conduct of various courses/ contact programmes in partnership with QCI in premises of PTU in collaboration of institutions/ industries.
 - vii. Professional competency-based certification as per ISO 17024.
 - viii. Consideration of NABL Accreditation for IKGPTU Laboratory(s). Award of Accreditation to Laboratories post compliance of requirements.
 - ix. Awarding Accreditation as EIA Consultant Organization post complying the requirements of scheme.
 - x. Identification of new areas for collaboration in the area of Quality.
 - xi. Training of QCI Professionals (PPID- Project Planning and Implementation Division) by IKGPTU on agreed skill set with culmination in Certificate/ Diploma/ Degree.
 - xii. Internship of Students.



- xiii. To run a training centre at IKGPTU under NICPP project.
- xiv. Accreditation of non -AICTE Vocational Courses as per NABET Accreditation Scheme of Learning Service Providers.
- xv. Evaluation of Study Centres as per ISO 21001 and/or ISO 29993.

ARTICLE 3

WORKING ARRANGEMENT

- 3.1 The Parties shall constitute a Joint Coordination Committee ("JCC") by taking member(s) from both the parties to facilitate cooperation, foster partnership and review progress.
- 3.2 The head of each party shall nominate the respective coordinator. The participants and coordinators may change from time to time as decided by appropriate authority of the IKGPTU and QCI.
- 3.3 The JCC will be co-chaired by designated representative of the parties and both the parties shall determine the composition of the JCC. The member of representatives from each party may be between 2 to 3.
- 3.4 The JCC may meet on a bi-yearly/ annual basis as may be required and deemed fit, virtually or in person, as the case may be.
- 3.5 The Parties agree to arrange regular meeting and communication with one another and with other relevant stakeholder, to review and finalize the detailed plan for each stage of the programme.

ARTICLE 4

FINANCIAL ARRANGEMENT

The financial arrangement for the joint activities undertaken within the framework of this MoU shall be mutually agreed upon by both the Parties on a case -to -case basis, subject to the availability of funds and resources. The two institutions will consider allocating seed money to initiate the partnership. In addition, they will also approach international/ national funding agencies, industries and academic institutions. Special attention will be given to obtain funded projects from industry as well as from alumni to support such collaborations.

ARTICLE 5

REPRESENTATION AND WARRANTY

Each Party to this MoU represent that the execution and performance of this MOU is not contrary to any rule, law, statue, internal policy, or any other such order or rule by which such Party is bound.



ARTICLE 6

PROTECTION OF INTELLECTUAL PROPERTY RIGHTS/OWNERSHIP

6.1 Each party will protect, within its territory, intellectual property rights of the other party in force in their respective jurisdiction. All copyrights of the document produced in support of any activity under this MoU shall rest with QCI and IKGPTU.

6.2 Both the parties will ensure appropriate protection of intellectual property rights obtained on the basis of this MoU, in accordance with providing laws and regulations in force in the country.

ARTICLE 7

CONFIDENTIALITY

Each Party undertakes to observe the confidentiality and secrecy of documents, information and other data received from or supplied to the other Party during the period of the implementation of the MoU or any other agreement made pursuant to this MoU. However, in case of any such circumstances such as R.T.I or any other legal requirement, each party may do so with intimation to other party.

ARTICLE 8

SUSPENSION

Each party reserves the right for reason of national security, national interest, public order or public health to suspend temporarily either in whole or in part the implementation of this MoU. The suspension shall take effect immediately after written notification of one month has been given to the other party by the competent authority.

ARTICLE 9

REVISION, MODIFICATION AND AMENDMENT

Either party may request in writing a revision, modification or amendment of all or any part of this MoU. Any revision, modification or amendment agreed to by the parties shall be reflected in writing and shall form part of this MoU. Such revision, modification or amendment shall come on such data as may be determined by the parties.

ARTICLE 10

SETTLEMENT OF DISPUTES

10.1 The obligation of QCI and IKGPTU have been outlined in the MoU. However, during the operation of MoU, circumstances may arise which may call for alterations or modifications of this MoU. These amendments shall be mutually discussed and agreed upon in writing.

10.2 Any differences or dispute between the parties concerning the interpretation and/ or implementation and /or applicable to any of the provisions of this MoU shall be settled amicably through mutual consultation and / or negotiation between the Parties, without reference to any third party or tribunal.

10.3 All the issues involving financial matters e.g., sharing of course fees etc. shall be decided jointly by both the parties.



- 10.4 The MoU shall be governed and constructed in accordance with the Laws of India. In case any difference does not get resolved by mutual consultation and any of the parties is not satisfied and intends to resort to legal proceedings, it shall give a notice period of 30 days to the other party. The parties agree to submit to exclusive of jurisdiction of Courts in New Delhi, or any other place (India), mutually agreed to in connection with any dispute between the Parties under the MoU.

ARTICLE 11

EFFECTIVE DATE, DURATION AND TERMINATION

- 11.1 The MoU shall commence from effective date and shall continue for a period of 3 years from the Effective Date (hereafter referred to as "Term"). Thereafter, both parties shall review the status of this cooperation and may extend the Term on yearly basis on such terms as mutually agreed upon.
- 11.2 Notwithstanding Article 10 para 1 above, either party may terminate this MoU by notifying the other party in writing at least thirty (30) days in advance of such termination subject to settling of any dues/ overdue
- 11.3 Unless otherwise agreed upon by the Parties, the termination of this MoU shall not affect the implementation of on-going activities and /or programmes, which have been agreed upon to by the Parties on or before the date of the termination of the MoU.

ARTICLE 12

INDEMNIFICATION

Both the parties shall indemnify and keep the other party indemnified and harmless against any and all claims, actions, proceedings by third party (including all costs, expenses, damages/ losses) arising out of or in connection with this MoU due to breach of any provisions of this MoU by such party as a result of any act of negligence/ omission or commission on part of such party and / or its employees, agents etc.

ARTICLE 13

FORCE MAJEURE

a. Force Majeure Event

Any of the following events resulting in Material Adverse Effect shall constitute Force Majeure Event:

- I. Unprecedented situation resulting due to COVID -19
- II. Earthquake, inundation, landslide;
- III. Storm, tempest, hurricane, cyclone, lighting, thunder or other extreme atmospheric disturbances;
- IV. Act of terrorism, hacking, cyber -attack and the like; and
- V. War, hostilities (whether war be declared or not), invasion, act of foreign enemy, rebellion, riots, weapon conflict or military action or civil war;
- VI. Strikes or boycotts, other than those involving the SECOND PARTY, its contractors or their employees, agents etc.



b. Notice of Force Majeure Event

As soon as practicable and in any case within 3 days of the date of occurrence of a Force Majeure Event or the date of knowledge thereof, the Party which is rendered wholly or partially unable to perform any of its obligations under this Agreement because of a Force Majeure Event ("the Affected Party") shall notify the other party of the same, setting out, inter alia, the following in reasonable detail:

- i. The nature and extent of the Force Majeure Event;
- ii. The estimated Force Majeure Period;
- iii. The nature of and the extent to which, performance of any of its obligations under this Agreement is affected by the Force Majeure Event;
- iv. The measures which the Affected Party has taken or proposes to take to alleviate/ mitigate the impact of the Force Majeure Event and to resume performance of such of its obligations affected thereby; and
- v. Any other relevant information concerning the Force Majeure Event, and/ or the rights and obligations of the Parties under this MoU

ARTICLE 14

MISCELLANEOUS

14.1 Neither party shall use or publicize this MoU in such a manner as to cause any disrepute to the other party, nor shall to make any statement relevant to this MoU which may reasonably be considered to be misleading.

14.2 If any doubt arises as to the interpretation of the provision of his Agreement or as to matters not provided therein, the parties to this Agreement shall consult with each other for each instance and resolve such doubts in good faith.

IN WITNESS WHERE OF the parties hereto have signed and executed this memorandum in presence of each other and in presence of attesting witnesses

For & on Behalf of



(Dr. S K Mishra)

Registrar, IKGPTU

Jalandhar - Kapurthala Highway

Kapurthala-144 603

For & on Behalf of



(Dr. Manish Kumar Jindal)

CEO-NABET (QCI)

6th floor, ITPI, 4-A, Ring Rd

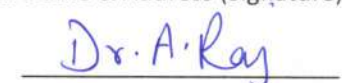
IP Estate, New Delhi-110002


Witnesses: -

1. Name & Address (Signature)



1. Name & Address (Signature)



Office of the President
Received on
AUG 03 2022
Received by: 

Signature Request for President Morales

Date: 08/03/2022 Re: MOU for I.K. Gujral Punjab Technical University

Return to: Kristin Jackson Phone: 909.537.3264

I have reviewed the attached request and am approving its submittal for presidential approval.

Reviewed & Approved:  Aug 3, 2022
A. Rafik Mohamed, Interim Provost and VP of Academic Affairs



**MEMORANDUM OF UNDERSTANDING
BETWEEN
CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO
AND
I.K GUJRAL PUNJAB TECHNICAL UNIVERSITY, INDIA**

To promote academic cooperation, to strengthen educational and cultural ties, to support internationalization efforts on their respective campuses, and to achieve a successful and sustainable collaboration, California State University, San Bernardino, hereafter referred to as "CSUSB," and I.K Gujral Punjab Technical University, India, hereafter referred to as "IKGPTU," endorse this Memorandum of Understanding.

Subject to applicable laws, regulations and university policies, both institutions will endeavor to encourage direct contact, educational and research cooperation among their constituents, including students, faculty members and staff, departments and research institutes, and will endeavor to cooperate in the fields of interest to both institutions. The parties contemplate the following forms of cooperation:

1. Study abroad programs for IKGPTU students to study at CSUSB for a full academic year, one or two academic semesters, or short term;
2. Partnerships in academic programs;
3. Special short-term academic and language programs;
4. Joint research and professional activities, such as participation in seminars and academic meetings.

Terms, conditions, and arrangements (e.g., academic, logistics, financial) of joint activities will be identified and negotiated for each specific case and must be memorialized in writing and executed by an authorized representative of each institution prior to the commencement of the associated activities.


It is understood that the implementation of this Memorandum of Understanding will commence upon its mutual signing and remain in effect for a period of five years unless one university provides a six-month written notice to the other university to terminate it. Subject to a review this Memorandum may be renewed for an additional period of five years. Academic and administrative representatives from both institutions will discuss the terms of a renewal at least six months prior to the termination of the current Memorandum of Understanding.

This agreement can be modified upon mutual agreement between academic and administrative representatives of both institutions, provided that any such modification must be memorialized in writing and executed by an authorized representative of each institution.

California State University, San Bernardino

I.K. Gujral Punjab Technical University,
India

Signature: 

Signature: 

Name: Dr. Tomás D. Morales

Name: Sh. Rahul Bhandari, IAS

Designation: - President

Designation: - Vice Chancellor

Date: 8/4/22

Date: 18.08.2022

3.7.2.1 Number of functional MoUs with institutions/industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during five years

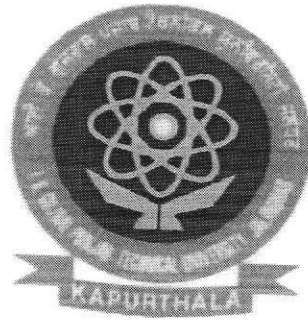
Organization with which MoU is Signed	Name of the institution/industry	year of signing MoU	Duration	List the actual activities under each MoU	year wise number of students/ teachers participated
NIELIT		30.05.2018 & 26.06.2021	03 years	Under this collaboration NIELIT, Ropar offered subsidised semester training opportunities to IKGPTU students	72
The Indus Entrepreneur (TiE)		23.07.2019	03 years	Entrepreneurship Awareness Camp organised Business Plan organised. Internship & Placement Drive organised.	289
	Infosys Campus Connect	22.08.2019	02 years	Faculty development program organised	63
Unnitsar Founders		07.10.2020	03 years	Internship & Placement Drive organised.	80
Friend Union for Energizing Lives (FUEL)		24.03.2021	01 year	Trainings on Aptitude, soft skills and Artificial Intelligence organised for students of University	112
	Google Asia Pacific PTE Ltd.	25.03.2021	01 year	FDP and train the trainee program organised for faculty members of IKGPTU	3



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Addendum to
Memorandum of Understanding (MoU)

Between



I K Gujral Punjab Technical University
Kapurthala (Punjab) India

And



National Institute of Electronics &
Information Technology (NIELIT),
Chandigarh



57

Addendum to Memorandum of Understanding (MoU)

BY AND BETWEEN

National Institute of Electronics & Information Technology, an Autonomous Scientific Society under Ministry of Electronics & Information Technology (MeitY), Government of India, hereinafter called NIELIT, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators of the ONE PART,

And

I.K. Gujral Punjab Technical University, Jalandhar - Kapurthala Highway, VPO - Ibban, Kapurthala-144603, Distt. Kapurthala, Punjab, hereinafter called IKG-PTU, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators, of the SECOND PART;

WHEREAS, NIELIT and IKG-PTU signed a MoU on 30th May 2018 under which NIELIT agreed to impart Semester/Industrial Training of 5 - 6 months duration and Summer Training of 6 - 8 weeks duration to the students of IKG-PTU affiliated colleges attached at **Annexure I**,

WHEREAS the above agreement was valid for 3 years which could be further extended with the mutual consent of both the parties,

WHEREAS both parties have held discussions and further agreed to extend the said MoU for a further period of three years during which the NIELIT, keeping pace with the industry requirement, will continue to impart the requisite trainings to the students of IKG-PTU affiliated colleges in field of IT and Electronics by offering courses in the latest and emerging technologies,

Therefore, both parties wish to conclude through this ADDENDUM that the MoU signed between NIELIT and IKG-PTU on 30th May 2018 be further extended for a period of 3 years upto 30th May 2024 on the same terms and conditions specified in the original MoU and forms the part of this Addendum as **Annexure I** with the following exceptions:

1. **Locations:** The trainings would be imparted at the following locations.

- **NIELIT Chandigarh, Permanent Campus,**
Birla Farms, Bada Phull, Rupnagar - 140001 (Adjacent to IIT Ropar)
Phone No. 01881-257008

Sumit
25/5/21

25/5/21

- **NIELIT Chandigarh (Chandigarh Campus)**
IETE Building, Plot No.M-925, IETE Building,
Sector 30-B, Opposite Market, Chandigarh
Phone No 0172-2650121

IN WITNESS WHEREOF THE

Parties hereof have caused this ADDENDUM to Memorandum of Understanding (MoU) to be signed in their respective names as of the day and year first hereby above written.

<p>For and on Behalf of NIELIT</p> <p><i>[Signature]</i> 25/6/21</p> <p>Director, NIELIT Chandigarh Birla Farms, Bada Phull, Ropar Distt. Rupnagar - Punjab, 140001</p>	<p>For and on Behalf of IKG-PTU</p> <p><i>[Signature]</i> 25/6/21</p> <p>Vice Chancellor, IKG, PTU I.K. Gujral Punjab Technical University) Jalandhar - Kapurthala Highway, VPO - Ibban, Kapurthala-144603, Distt. Kapurthala</p>
<p>Witness 1:</p> <p><i>[Signature]</i></p> <p>Name: GURJIT SINGH, Sc-F NIELIT Chandigarh, Address: Bada Phull, Birla Farms, Ropar. City : Rupnagar - Punjab, 140001</p>	<p>Witness 2:</p> <p><i>[Signature]</i> 25/6/21</p> <p>Name: Navdeep Singh IKG PTU Address: IKG PTU City: Kapurthala</p>



[Handwritten Signature]

Memorandum of Understanding (MoU)

Between



**I K Gujral Punjab Technical University
Kapurthala (Punjab) India**

And



**National Institute of Electronics & Information
Technology (NIELIT)
Chandigarh (Punjab)**



MEMORANDUM OF UNDERSTANDING

BY AND BETWEEN

National Institute of Electronics & Information Technology, an Autonomous Scientific Society under Ministry of Electronics & Information Technology (MeitY), Government of India, hereinafter called NIELIT, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators of the ONE PART,

And

I.K.Gujral Punjab Technical University, Jalandhar-Kapurthala Highway, Kapurthala-144601, Punjab, herein after called IKG-PTU, which expression shall, where the context so admits, be deemed to include its successors, executors and administrators, of the SECOND PART,

WHEREAS, NIELIT, offers, inter alia, various Training Programmes in the field of IECT to equip the students with necessary knowledge of the key industry practices and skills to be fruitfully employed besides providing exposure to live projects and hands-on practical training,

WHEREAS, in the spirit of the MoU signed by NIELIT with All India Council for Technical Education (AICTE) under AICTE's Employability Enhancement Training Program (EETP) to provide competency based employability enhancement skills to the students of AICTE funded institutions through NIELIT's own 40+ centres across the country, NIELIT had proposed vide letter no. NIELIT/RPR/2 /2017/101 dated 27th April 2018 to develop and offer a bouquet of courses to students of IKG-PTU affiliated colleges for undergraduates to give them practical exposure and access to high standards of industry oriented training expertise of NIELIT,

WHEREAS both parties have held discussions and agreed that NIELIT will impart the requisite training and award credits for the training conducted on its own, to the registered students of IKG PTU campus & affiliated colleges,

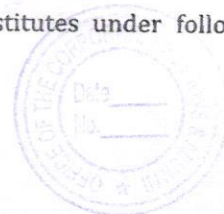
Therefore, both parties wish to conclude this Memorandum of Understanding (hereafter called "MoU") to co-operate on the activities set forth in this MoU on May 30, 2018 for the period of three years which may be extended with the mutual consent of both parties.

A) The Objective

The objective of this MoU is Employability Enhancement of the students covered under the programme and to set forth the modus operandi to provide Training in the field of IECT and all related areas by NIELIT to students of IKG-PTU affiliated colleges / institutes under following categories:

- Semester /Industrial Training Programmes of 5-6 months duration**
- Summer Training Programmes of 6-8 weeks duration**

The aim of the programme is to equip the students with necessary knowledge of the key industry practices and skills to be fruitfully employed besides providing exposure to live projects and hands-on practical training.



30/5/18

B) TERMS

1. NIELIT agrees to take students of IKG-PTU's campuses and affiliated colleges for admissions through its campuses at Ropar, Mohali and Chandigarh to its scheduled Semester/ Industrial and Summer Training Programmes or any other Training Programme, as deemed fit, in the best interest of the students, mutually decided with IKG-PTU, specially customized for IKG-PTU incorporating NIELIT's trademark strengths structured as follows:

A. Semester Training Programmes

i. Semester Training IT (Computer Science) Programme (5-6 Months):

- a) **Core Concepts:** Turing Machine and Von Neumann Architecture, Memory, data structures, process, Layers beneath the program, Concepts of Software Engineering, Project Management, Norms, protocols, Cyber Security.
- b) Soft Skills and Business Communication, Government Procurement Practices, Legal aspects - IPR, IT Act, International Norms.
- c) **Specialization in one area** of technology such as *Web Designing (HTML5, Javascript), PHP with MySQL, CMS, Cloud Computing, Big Data, Mobile Application Development using Android, ASP.Net with VB/C#, etc.*
- d) **Aptitude Preparation Module** to prepare the student for competitive exams.

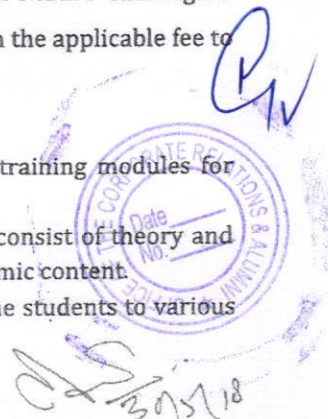
ii. Semester Training Electronics Programme (5-6 Months)

- a) **Core Concepts:** Semiconductor Electronics, Analog & Digital Electronic Concepts, Electronic Circuits and Devices, Printed Circuit Boards.
- b) Soft Skills and Business Communication, Government Procurement Practices, , Legal aspects - IPR, IT Act, International Norms
- c) **Specialization in one area** of technology such as *Internet of Things, Embedded Systems Design -AVR/ 8051/PIC/ARM, Programming with Arduino, Raspberry Pi with Python, etc.*
- d) **Aptitude Preparation Module** to prepare the student for competitive exams.

B. Summer Training Programmes (6/8 Weeks):

Short duration programmes in student's chosen field / language / technology with exposure to live projects being undertaken by NIELIT Centres.

2. IKG-PTU shall issue instructions to all its affiliated colleges / institutes to inform the students to undergo relevant (Electronics and Computer Science) Semester / Summer Training at NIELIT.
3. **Fee Structure:** The fee will be as applicable at respective campuses of NIELIT Chandigarh and Ropar. However, NIELIT agrees to offer a special discount of 10% on the applicable fee to the students under the ambit of this MoU.
4. **Delivery Mode:**
 - i) Concerned NIELIT Centre will announce the schedule of skill training modules for calendar year.
 - ii) The various programs on different topics under this MoU will consist of theory and hands-on training sessions supplemented with structured academic content.
 - iii) Practical sessions shall be held in **flexi-mode** that shall expose the students to various ICT equipment in term of their operations.



5. **Locations:** The training would be imparted at the following locations initially in non-residential mode. However, at NIELIT Ropar, training will also be available in residential mode post 2019.

NIELIT Ropar

NIELIT Ropar Permanent Campus, Birla Farms,
BadaPhull, Rupnagar - 140001
(Adjacent to IIT Ropar)

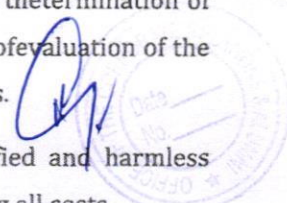
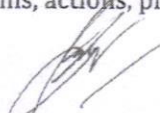
NIELIT Chandigarh (Mohali Campus)

C-134, Ind Area, Phase 8,
S.A.S.NAGAR, Mohali-160071, India.
Reception: 0172-2236462

NIELIT Chandigarh (Chandigarh Campus)

IETE Building
Plot No.M-925, IETE Building,
Sector 30-B, Opposite Market, Chandigarh
Ph. No 2650121

6. IKG-PTU will nominate one coordinator for all programmes being offered by NIELIT for its affiliated colleges who shall be the single point of contact for the same.
7. Each of the concerned NIELIT Centre at Ropar, Mohali and Chandigarh will nominate one coordinator for all programmes being offered by respective NIELIT locations.
8. NIELIT shall be responsible for:
- Enrolment of students
 - Conduct of Training
 - Assessment and Certification
 - Infrastructure / modalities related to the conduct of courses.
9. IKG-PTU will display the information related to the programmes on its website.
10. **Attendance:** Assessment and certification of only those candidates will be done, who have attended a minimum of 75% lectures in the programme.
11. **Assessment and Certification:** The assessment will be done based on written and practical examination / Project of the candidates completing the programme with minimum attendance as required.
12. Commencement and duration of the programmes under the MoU will be strictly as per schedule mutually agreed upon.
13. NIELIT reserves the right to cancel registration of students not adhering to NIELIT's code of attendance and discipline.
14. The present agreement can be terminated by either party by giving a notice of three months without assigning any reason. In this regard neither party shall have any claim against the other party and its officials on account of termination of this agreement. However, the responsibilities and duties of both parties in respect of the students already registered for any of the Programs under this MoU shall not end with the termination of the agreement, and these will remain valid in totality until completion of evaluation of the already registered students and reporting of their results by both parties.
15. Both the parties shall indemnify and keep the other party indemnified and harmless against any and all claims, actions, proceedings by third party (including all costs,



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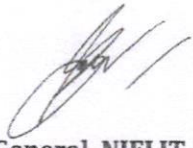

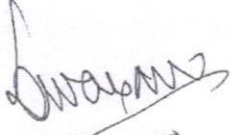
expenses, damages / losses) arising out of or in connection with this MOU due to breach of any provisions of this MoU by such party or as a result of any act of negligence / omission or commission on part of such party and / or its employees, agents etc.

16. **Arbitration:** In the event of any difference or dispute arising between the parties in connection with or concerning the observance of the terms and conditions or interpretation thereof, the same shall be jointly resolved by Director-in-charge NIELIT Chandigarh and Director IKG-PTU in a spirit of independence, mutual respect and shared responsibilities, failing which both parties shall appoint a mutually agreed arbitrator. The decision of the arbitrator shall be final and binding on parties hereto. The Arbitration and Conciliation Act, 1996 as amended from time to time and rules framed there under shall be applicable to the parties hereto.

17. In all matters and disputes arising hereunder the appropriate courts under the jurisdiction of Hon'ble High Court of Punjab and Haryana at Chandigarh shall have the jurisdiction to entertain and try them.

IN WITNESS WHEREOF THE

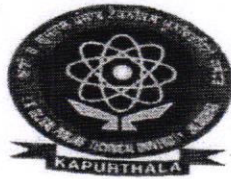
Parties hereof have caused this Memorandum of Understanding (MoU) to be signed in their respective names as of the day and year first hereby above written.

<p>For and on Behalf of NIELIT</p>  <p>Director, General, NIELIT & Joint Secretary, MeitY, GOI NIELIT Chandigarh, C-134, Ind Area, Phase 8, S.A.S.Nagar, Mohali-160071, India.</p>	<p>For and on Behalf of IKG-PTU</p>  <p>Vice Chancellor, IKG PTU I KGujral Punjab Technical University Jalandhar - Kapurthala Highway, VPO - Ibban, Kapurthala-144603, Distt. Kapurthala</p>
<p>Witness 1:</p>  <p>Name: Sh. Deepak Wasan, Director - Incharge, NIELIT, Ropar Address: NIELIT City: Ropar</p>	<p>Witness 2:</p> <p>Name: Dr. A P Singh, Dean (R&D), IKG PTU Address: IKG PTU City: Kapurthala</p>



Industry Academia Collaboration Agreement

Between

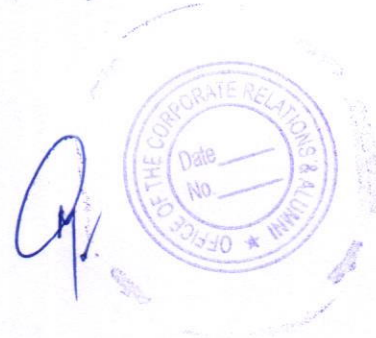


**I K Gujral Punjab Technical University
Kapurthala (Punjab) India**

And



**The Indus Entrepreneurs (TiE)
Chandigarh**





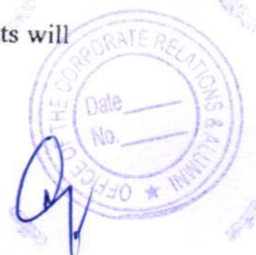
39

NOW THEREFORE THIS AGREEMENT WITNESSETH AS UNDER:

1. That IKG-PTU will give an annual fee of Rs. 8.00 Lakhs (Rupees Ten Lakhs only) to TiE, hereinafter referred to as the "Collaboration Fee". GST and other statutory levies as may be applicable from time to time will be extra and to IKG-PTU's account.
2. TiE and IKG-PTU will create a calendar of activities (Annexure 2) jointly, to be executed by TiE along with assistance from IKG-PTU, for the entire year.
3. Continue activities like Placement drive, Internship opportunities and B-Plan competition for duration of 3 years with effect from June, 2019 i.e. during the period of agreement.
4. Entrepreneur development activities will be coordinated with Sh Navdeepak Sandhu Deputy Director (CR&A) IKG PTU or the officer appointed by IKG PTU on his behalf.
5. Entrepreneurship development activities to be done at all locations as identified By IKG PTU.
6. Entrepreneurship workshops or lectures by serial entrepreneurs on IKG-PTU affiliated college campuses.(Ref Annex "1 a").
7. Annual Business Plan contest will be conducted amongst the IKG PTU affiliated colleges with prize money of approximately **Rs. ONE lakh from TiE.** (Ref Annex "1 b").
8. Top 3 winners will be given an opportunity to participate in the TiE International Business Plan competition. The teams will be mentored for the global TiE competition by senior TiE members.
9. Additional Mentorship requests or review of business ideas of IKG PTU students will be done by TiE. This will be routed through Central Entrepreneurship cell.

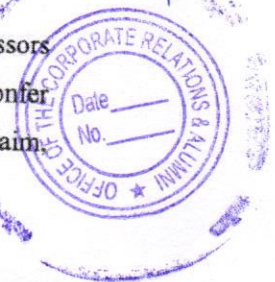
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10. Joint campus recruitment drives for IKG-PTU students conducted by TiE member companies for potential placements. (Ref Annex "1c").
11. Joint internship drives for IKG-PTU students conducted by TiE member companies for potential industrial training opportunities. (Ref Annex "1d").
12. Assist IKG-PTU in skill development program, academic contributions etc. on advisory basis as per mutually recognized requirement. (Ref Annex "1e").
13. IKG-PTU to recognize one entrepreneur from TiE Fraternity with the "The Entrepreneur of the year Award" from the region with a token monetary award.
14. TiE and IKG-PTU teams to meet every 6 months to discuss the Status Report of the Mutual Association.
15. The Collaboration fee will be paid to TiE annually in advance, after the signing date in one single payment immediately. Collaboration fee can be increased annually as per mutual agreement.
16. The term of this agreement will be 3 years and can be renewed mutually after that for next 3 years, as per terms decided and reviewed at that point of time.
17. An amendment or modification of this Agreement shall be effective or binding on the Parties only if it is in writing and signed by all the Parties.
18. Any waiver, express or implied, by the Parties of any right under this Agreement shall not constitute or be deemed as a waiver of any other right or any other breach, whether of a similar or dissimilar nature to the right or breach being waived. No single waiver shall constitute a continuing waiver. Waiver of a Party's rights under this Agreement shall be effective only if that Party agrees in writing.
19. This Agreement is solely for the benefit of the Parties and their respective successors and permitted assigns, and this Agreement shall not otherwise be deemed to confer upon or give to any other third party, including any lender, any remedy, claim, liability, reimbursement, cause of action, or other right.

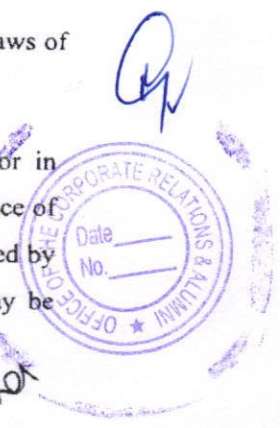


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- 20. If any provision of this Agreement shall be determined to be invalid or unenforceable under applicable Laws, all other provisions of this Agreement shall continue in full force and effect unless such invalidity or unenforceability adversely affects the underlying intent of this Agreement or unless the invalid or unenforceable provision comprises an integral part of, or is inseparable from, the remainder of this Agreement. Provided, however, that if such severability materially changes the economic benefits of this Agreement to any Shareholder, the Shareholders shall negotiate an equitable adjustment in the provisions of this Agreement in good faith.
- 21. Nothing in this Agreement shall be construed to create an association, trust, partnership, quasi-partnership, joint venture or other fiduciary relationship between the Parties or to impose a trust, partnership or quasi-partnership duty, obligation, or liability between the Parties.
- 22. Each Party hereto undertakes with the others to act in the utmost good faith in interpreting and implementing this Agreement and agrees to do all things reasonably within its power, which are necessary or desirable to give effect to the spirit and intent of this Agreement.
- 23. Each of the Parties undertakes that it and any affiliate and each director or employee of the Party shall not, without limit of time, divulge or communicate to any third party or use for its own purposes any information about the affairs of the Party or the other Party except as may be necessary for such party to perform its obligations under this Agreement or as may be required by Law, any regulatory authority within or outside India and except such information as may have come into the public domain otherwise than by a breach of this undertaking or with the prior written approval of the other Party.
- 24. This Agreement shall be governed by and construed in accordance with the laws of India and Jurisdiction as Jalandhar.
- 25. Any and all disputes or claims arising under this Agreement or out of or in connection with the execution, interpretation, performance, or non-performance of this Agreement or any or all of the fore going shall be solely and finally settled by arbitration under the Indian Arbitration and Conciliation Act, 1996, as may be



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arbitration proceedings shall be conducted in the English language and the venue of arbitration shall be Jalandhar. The award of arbitrators shall be final and binding on the Parties.

IN WITNESS WHEREOF THE PARTIES HAVE EXECUTED THIS AGREEMENT AS OF THE DATE FIRST HEREIN ABOVE WRITTEN

Signed and delivered for and on behalf of
TiE- Chandigarh

Munish Jauhar

(Mr. Munish Jauhar)

President

Witnesses:

1.

Signed and delivered for and on behalf
of IKG- PTU

Ajay Kumar Sharma

(Dr. Ajay Kumar Sharma)

Vice Chancellor (IKG PTU)

Witnesses:

1.



Annexure - 1

a) Entrepreneurship Workshops

TiE will conduct interactive workshops in IKG PTU campuses & affiliated colleges to train the next generation of successful entrepreneurs. These workshops will be conducted by successful TiE entrepreneurs with proven track record. The objective of these transformational workshops will be to inspire the young graduates to become pioneering change makers. The students will learn about idea generation, idea validation techniques and different aspects of business i.e. finance, marketing, operations etc. This will help build confidence and develop necessary skills to set up scalable startups. TiE will conduct a maximum of 15 such workshops throughout the year.

b) Business Plan Contest

India is going through an incredible phase of young entrepreneurs starting new and innovative businesses which solve the real problems. TiE wants to be at the forefront of this encouraging phenomenon and hence will organize a Business Plan contest for students of IKG-PTU affiliated colleges. The students will get hands on training in doing an in-depth analysis of their proposed plans. TiE will mentor students in conceptualizing the ideas with strategic guidance on execution, scalability and underlying challenges. The proposed competition will be good motivation for students to channelize their creativity and enhance their future prospects. TiE will bring successful entrepreneurs to judge and mentor students for the contest.

c) Placement Drive

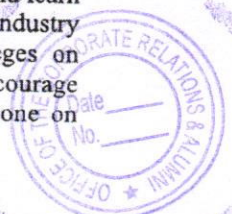
TiE will conduct placement drive jointly with IKG-PTU twice a year as suggested in the proposed calendar. A minimum of 10 TiE companies will participate in the placement drive. There will no cap on salaries offered to students. Timings of the placement drive will be mutually agreed upon.

d) Internship Drive

TiE will conduct internship drive jointly with IKG-PTU twice a year as suggested in the proposed calendar. A minimum of 10 TiE companies will participate in the internship drive. There will no cap on internship amount offered to students. Timings of the internship drive will be mutually agreed upon.

e) Industry Academia Collaboration

In addition to activities as suggested above, TiE will strive to give multiple opportunities to students of IKG-PTU affiliated colleges in form of participation in various events conducted by TiE throughout the year. However there will be a cap on number of students who can attend the event. This may vary from event to event. The events include prestigious TiECON, the annual affair of TiE Chandigarh, which brings about valuable opportunities for students to connect and learn at one mega gathering of accomplished entrepreneurs, thought leaders and industry captains. TiE will also actively pursue opportunities to collaborate with colleges on academic front to improve relevancy of syllabus, set up incubation centers or encourage industry interface to further the prospects of students. Such activities may be done on mutually agreeable basis with IKG-PTU administration.



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Annexure 2

Proposed Event Calendar for TIE IKG - PTU Collaboration

Month(s)	Entrepreneurship Workshops	Business Plan Contest	Joint Campus Placement	Internship Drive	Industry-Academia Association	Review Meeting
Jan-Feb	Workshop/ Lectures	-	Placement drive initiation	-	Basis relevant opportunities	Meeting
March - May	Workshop/ Lectures	-	-	Internship Drive	Basis relevant opportunities	-
June-Aug	Workshop/ Lectures	B- Plan Competition initiation	-	-	Basis relevant opportunities	Meeting
Sept-Oct	Workshop/ Lectures	B- Plan Competition First Round	Placement drive initiation	Internship Drive	Basis relevant opportunities	-
Nov-Dec	Workshop/ Lectures	B- Plan Competition Finale & Preparation for International Representation	-	-	Basis relevant opportunities	-



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INDUSTRY ACADEMIA COLLABORATION AGREEMENT

This Industry Academia Collaboration Agreement is entered into at Kapurthala on the 23rd of July, 2019.

BETWEEN

The Indus Entrepreneurs – Chandigarh, a Society registered incorporated under the Societies Act, having its registered office at TIE CHANDIGARH C/O Net Solutions 15, Rajiv Gandhi Chandigarh Technology Park, 160101, Chandigarh, (hereinafter referred to as "TIE" which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors, legal representatives and permitted assigns)

AND

Inder Kumar Gujral Punjab Technical University, having its registered office at Jalandhar, (hereinafter referred to as the "IKG-PTU" which expression shall, unless repugnant to the context or meaning thereof, be deemed to include its successors, legal representatives and permitted assigns).

TiE and the IKG-PTU are hereinafter individually referred to as a "Party", and collectively referred to as "Parties".

WHEREAS:

1. TiE is a society based in Chandigarh formed primarily with the aim and objective of fostering and promoting entrepreneurship in the region of Punjab and Chandigarh (Hereinafter referred to as the "Region") by providing awareness, mentoring, and networking and cooperation opportunities.
2. Whereas IKG-PTU is responsible for advancement of Technical Education in Punjab.
3. TiE has approached IKG-PTU to carry forward their objectives jointly through collaboration with IKG-PTU.



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ਪ੍ਰੋ. (ਡਾ) ਅਜੈ ਕੁਮਾਰ ਸ਼ਰਮਾ
ਉਪ-ਕੁਲਪਤੀ

Prof. (Dr) Ajay K Sharma
Vice Chancellor

Ph.D, LMISTE, LMOSA, LACSI, LMSPIE, FIETE

Former Director NIT Delhi, NIT Hamirpur,
Mentor Director IIIT, Una



ਆਈ.ਕੇ.ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ
ਜਲੰਧਰ-ਕਪੂਰਥਲਾ ਰਾਜਮਾਰਗ, ਕਪੂਰਥਲਾ- 144 603

I. K. Gujral Punjab Technical University

Jalandhar-Kapurthala Highway, Kapurthala 144 603

Phone : 01822-282500, 282524, Fax : 01822-282520

Mobile : +91-85888-33111, 85888-33222

Website : www.ptu.ac.in, www.ajayksharma.com

Email : vc@ptu.ac.in, vcptu13@gmail.com

(A State Government University established by the State Legislature Act No. 1 of 1997)

No. : IKGPTU/VC/23

Dated : 22.08.2019

Renewal of Memorandum of Understanding (MOU) of Campus Connect Program

Infosys and I K Gujral Punjab Technical University had entered into a Memorandum of Understanding (MOU) on **19-Aug-15** with respect to enriching the technical education process and to jointly work for enhancing the quality of education imparted to students, faculty and management of selected colleges of the University related to the field of Information Technology (IT). This MoU was subsequently renewed **18-Aug-17**. The term of MOU is expired on **17-Aug-19**. The parties wish to extend this MOU for further period of Two (2) Years, and therefore agree the term of the MOU till **16-Aug-21**.

The Campus Connect MoU has undergone some modifications. The modified version is given along with this. The terms and conditions of the partnership are detailed out in the MoU.

Place: Bangalore

Name: Sundar K S

Designation: Associate Vice President & Head,
Campus Connect Education, Training & Assessment
Dept., Infosys Ltd.

Signature:


Infosys Limited
Electronic City, Hosur Road,
Bangalore - 560100

Place: Kapurthala

Name: Dr. Ajay K Sharma

Designation: Vice Chancellor
IKG PTU

Authorized Signatory:


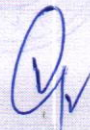

Vice Chancellor
I.K.G. Punjab Technical University
I K Gujral Punjab Technical
University, Jalandhar - Kapurthala
Highway, Kapurthala - 144603

Memorandum of Understanding

This Memorandum of Understanding ("MOU") is between Infosys Ltd, a company incorporated under the laws of India with its registered office at Electronics City, Hosur Road, Bangalore – 560 100, India (hereafter referred to as "Infosys"); and I K Gujral Punjab Technical University, a university / engineering college committed to educational excellence having its office at Jalandhar - Kapurthala Highway, Kapurthala , 144601 (Hereafter referred to as "Partner").

RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the technical education process and to jointly work for enhancing the quality of education imparted to students of all the engineering disciplines in the field of Information Technology (IT).
- B. AND WHEREAS Infosys wishes to collaborate with the Partner for the purpose of enriching the technical education in new subject areas, learning-teaching process and to jointly work for enhancing the quality of education imparted to students of all the Information Technology ("IT") disciplines.
- C. AND WHEREAS Partner with assistance from Infosys has goals for enhancing the quality of the technical education for students thereby enabling them to meet the industry needs and to be recognized globally.

NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREE AS FOLLOWS:

1. This MOU is for collaboration between both parties, for mutual benefit, to enhance the quality of the educational experience of students of the Partner and for the specific purposes detailed in Annexure I of this MOU.
2. Infosys shall be responsible for providing the requisite course material, publicity material such as handouts, information brochures and posters and conducting faculty enablement programmes as agreed between the parties.
3. The Partner shall be responsible for providing the requisite infrastructure, network and internet access and any other facility required for the education and training.
4. It is agreed that the terms and conditions of any agreed cooperative project(s) as outlined in Annexure 1 of this MoU shall be the subject matter of separate definitive agreements to be negotiated and agreed upon by the Parties and/or any third parties, wherever applicable, provided always the decision whether to initiate and/or implement any proposed cooperative projects shall be subject to the availability of funds and human resources on the part of each Party.
5. The parties, their representatives, and/or assignees, following the execution of this MoU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MoU.
6. Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
7. Any expenses incurred by the parties for the purpose of this MoU shall be agreed upon and shall be borne as per the mutual agreement.
8. Not with standing any other provision of this MoU, neither party shall have any right to use any trademarks or trade name of the other party, nor to refer to this MoU or the obligations performed hereunder directly or indirectly, in connection with any product, promotion, or publication without the prior written approval of the other party
9. All information which has been disclosed to or obtained by either party at any time during the implementation of this MoU, is confidential information. For this purpose, the parties agree to sign the binding non-disclosure agreement in Annexure II.



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Infosys® | Campus Connect

10. The terms and conditions mentioned herein shall commence on the execution of this MoU and shall continue for a period of two (2) years from the date thereof or for such period as may be determined or extended by the parties from time to time by written notice, unless terminated by either party in accordance with this MoU. Either party may terminate this MoU at any time by providing three (3) months written notice to the other party.
11. Any notice required to be given hereunder shall be in writing and shall be deemed to be sufficiently served on the party if sent by hand or by registered post to the addresses of the party as stated in this MoU. Notices shall be deemed received:-
 - (i) If sent by registered mail, three (3) days after posting;
 - (ii) If by hand, on the day of delivery; and
 - (iii) If sent by telex or facsimile to the correct number or designated address within seventy-two (72) working hours.
12. Both parties agree to take all reasonable steps to ensure the successful completion of the collaboration, and co-operate with each other in duly carrying out the obligation agreed upon.
13. The expiration and termination of this MoU will not affect the terms of those activities, which are in progress at the time of notification of expiry or termination of the MoU.
14. On the termination or expiry of this MoU or when requested by Infosys, the Partner undertakes to return all materials to Infosys without any delay.
15. Each party shall ensure that they do not actively solicit the faculty of the other party who is involved in the implementation of this MoU during the period of such faculty's involvement with the program and for six (6) months thereafter.
16. Both the parties agree that Infosys is not obliged on account of this MoU to recruit any fixed number of students from the Partner.
17. This MoU is an indication of good faith and intent on the part of both parties and does not create any legal obligations between them. In the event of any differences or disputes arising from the implementation of the provisions of this MoU, the parties shall as far as possible settle such differences or disputes in good faith by consultation or negotiation between the parties.
18. Save and except for Clause 6, Clause 7 and Clause 8, this MoU is not a legally binding contract and under no circumstances does this MoU subject either of the parties to liability for breach, whether material or minor, of contract or any other liability under international law or the laws of the country of the respective parties or any other applicable law.

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Infosys | Campus Connect

19. The parties hereby agree that they are not bound exclusively by this MoU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: _____

Date: _____

Place: _____

Place:


Name: Sundar K S

Name: Dr Ajay K Sharma

Designation: Associate Vice President & Head-,
Campus Connect Education, Training &
Assessment Dept., Infosys Ltd.

Designation: Vice Chancellor, I K Gujral
Punjab Technical University

Signature: _____

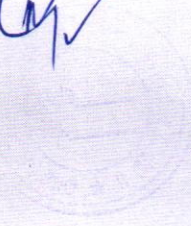

Signature: 

Authorized Signatory
For Infosys

Authorized Signatory
For IKG PTU

Seal:

Seal: **Vice Chancellor**
I.K.G. Punjab Technical University



ANNEXURE I

PURPOSE / SCOPE OF THE COLLABORATION:

Infosys shall facilitate and share inputs with University / College for co-designing Industry Electives in the field of IT. The syllabus and contents of such Elective Program shall be decided by University / College at its sole discretion. The details shown in Annexure I are only indicative guidelines, and Infosys may change the following at short notice at its discretion.

There will not be any cash incentive for the faculty members involved in the training programs (Technical / Soft Skills) at the institution. However, value-added offerings will be there to motivate the faculty members.

Student / Education

1. Create a project bank for final year students
2. Publish Infosys courseware On the Web and provide access
3. Conducting special lectures for students at campuses
4. Participate in Conferences at the national/international level in the college / Seminars/ Contests
5. Increase employability by providing technical and soft skills training
6. Encouraging the students to visit Infosys Campuses

Faculty

1. Sharing Industry oriented-courseware and Technology
2. Faculty Enablement Program
3. Sabbaticals at Infosys
4. Interaction with subject matter experts

University / College

1. Share best-in-class standards (a) College-college (b) Industry-college
2. Books / CDs / DVDs etc for the library
3. Strengthen relationship with Universities / Colleges
4. Work with education bodies / universities to align the industry requirements into the college curriculum



ANNEXURE II

MUTUAL NON-DISCLOSURE AND CONFIDENTIALITY AGREEMENT

This is an agreement ("Agreement" hereafter) between:

- **INFOSYS LIMITED**, with its registered office at Electronics City, Hosur Road, Bangalore 560 100 ("Infosys") including its successors; and I K Gujral Punjab Technical University with its office at Jalandhar – Kapurthala Highway, Kapurthala , 144601 ("Partner") including the Partner's employees, affiliates and successors at the time of the entering the agreement and during the tenure of the engagement, that is effective _____.

The parties possess competitively valuable Confidential Information (as hereinafter defined) regarding their past, current and future services and products, research and development, customers, business plans, software, listings, holdings, alliances, investments, transactions, intellectual property and rights associated thereto and general business operations. The parties wish to enter into a mutually beneficial relationship, and as such, wish to share their Confidential Information with the other party, including its authorized employees and agents. For the purposes of this Agreement, the party that discloses Confidential Information to the other party shall be referred to as the "Disclosing Party", and the party that receives such Confidential Information from the other party shall be referred to as the "Recipient".

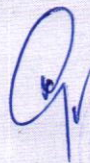
The Recipient may be given access to the Disclosing Party's Confidential Information or to create new Confidential Information for the Disclosing Party.

In view of the above, the parties agree as follows:

1. Confidential Information

"Confidential Information" includes any information:

- specifically indicated by the Disclosing Party, either verbally or in writing, as confidential;
- under the circumstances of the disclosure, that are to be treated as confidential; or
- the Recipient creates or produces while performing its obligations under this Agreement, regardless of the media that contains the information.



Confidential Information does not include information, which:

- is generally available to the public at the time of its disclosure to the Recipient;
- becomes known to the public through no fault/action of the Recipient in violation of the terms herein;
- is legally known to the Recipient at the time of disclosure by the Disclosing Party;
- is furnished by the Disclosing Party to third parties without restriction; or
- is furnished to the Recipient by a third party who to the Recipient's knowledge legally obtained said information and the right to its disclosure.
- is developed independently by Recipient without use of or reference to the Disclosing Party's information.

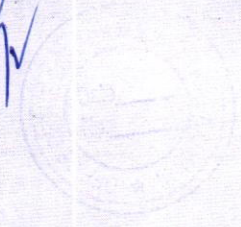
2. Restrictions on Use

- (a) The Recipient will not disclose any Confidential Information to third parties for any purpose without the prior written consent of the Disclosing Party. However, where the Recipient is required to disclose Confidential Information in accordance with judicial or other governmental action, the Recipient will give the Disclosing Party reasonable prior notice unless such notice is prohibited by applicable law.
- (b) The Recipient will not use any Confidential Information for any purposes except those expressly contemplated or authorized by the Disclosing Party.
- (c) The Recipient will take the same reasonable security precautions as it takes to safeguard its own confidential information, but in no case less than reasonable care.
- (d) The Recipient undertakes to impose the confidentiality obligations on all directors, officers and employees or other persons who work for the Recipient or under its direction and control, and who will have access to the Confidential Information.
- (e) The Recipient will return all originals, copies, reproductions and summaries of Confidential Information in its control, or confirm its destruction as requested by the Disclosing Party.

3. Action on Breach

- (a) The Recipient will notify the Disclosing Party immediately upon discovery of any breach of this Agreement by the Recipient, and will cooperate in every reasonable way to help the Disclosing Party regain possession of the Confidential Information and prevent further breach.

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- (b) The Disclosing Party will be entitled, without waiving any other rights or remedies, to seek such injunctive or equitable relief as may be deemed proper by a court of competent jurisdiction.

4. Ownership and Warranties

- (a) All Confidential Information, including the inherent intellectual properties, remains the sole and exclusive property of the Disclosing Party and the Recipient shall no right, title or interest in the same. Similarly, the Disclosing Party does not own any of the intellectual property of the Recipient, including any proprietary methodologies, tools or practices, unless otherwise agreed.
- (b) The Disclosing Party, unless expressly confirmed, makes no warranty regarding the accuracy or reliability of Confidential Information.

5. Applicability of Provisions

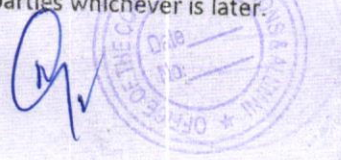
- (a) The provisions of this Agreement are jointly and severally applicable and will not be considered waived by any act or acquiescence, except by a specific prior written confirmation. Accordingly, both parties will expressly agree in writing to any changes in the Agreement.
- (b) If any provision of this Agreement is held illegal, invalid or unenforceable by law, the remaining provisions will remain in effect. Moreover, should any of the obligations of this Agreement be found illegal or unenforceable for any reasons, such obligations will be deemed to be reduced to the maximum duration, scope or subject matter allowed by law.
- (c) If any action at law or in equity is necessary to enforce or interpret the rights arising out of or relating to this Agreement, the prevailing party shall be entitled to recover reasonable attorney's fees, costs and necessary disbursements in addition to any other relief to which it may be entitled.

6. Jurisdiction

This Agreement will be governed by the laws of India on all substantive aspects, and both parties consent to the jurisdiction of the courts in Bangalore.

7. Tenure and Survival

All obligations created by this Agreement shall survive change or termination of the parties' business relationship for a period of two years from the date of the disclosure of the Confidential Information or the change in/termination of the business relationship of the parties whichever is later.



IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives as of the date first set forth above.

Infosys Limited

By: _____

Name: Sundar K S

Title: Associate Vice President & Head-
Campus connect Education Training & Assessment
Infosys Ltd.

Date: _____

Seal:

I K Gujral Punjab Technical University

By: _____ 

Name: Dr. Ajay K Sharma

Title: Vice Chancellor, IKG PTU

Date: _____

Seal: **Vice Chancellor**
I.K.G. Punjab Technical University



Information Sheet

Name and Address of the College (in Capital Letters): I K GUJRAL PUNJAB TECHNICAL UNIVERSITY
JALANDHAR - KAPURTHALA HIGHWAY, KAPURTHALA
 Pin 144603 Phone: 01822-662572 Fax: 01822-282520

MOU Signed By:

Name	Role\Designation	E-mail ID	Landline Phone	Cell
Dr. Ajay K Sharma	Vice Chancellor, IKG PTU	vc@ptu.ac.in	01822-282500	

Single Point Of Contact (SPOC):

Name	Dept\Role\Designation	E-mail ID	Landline Phone	Cell
Er. Navdeepak Sandhu	Deputy Director (Corporate Relations & Alumni)	Navdeepak.ptu@gmail.com	01822-662580	94780-98040

Campus Connect Core Team:

Name	Dept\Role\Designation	E-mail ID	Landline Phone	Cell
Dr. Monika Sachdeva	Associate Professor & HOD (Computer Sci. & Engineering)	monasach1975@gmail.com	-	94630-00845
Dr. Alok Kumar Singh	Assistant Professor (Computer Sci. & Engineering)	dr.alokkushwaha@ptu.ac.in	-	80906-31394
Mr. Mrigender S Bedi	Assistant Director (Corporate Relations & Alumni)	Bedi.ptu@gmail.com	-	94780-98076
Dr. Anshu Bhasin	Assistant Professor (Computer Sci. & Engineering)	dr.anshubhasin@ptu.ac.in	-	94658-84833

The Campus Connect Program has been briefed and discussed with all the above faculty members.



Aj

Yours sincerely,

Aj
 Dr. Ajay K Sharma
 Vice Chancellor, IKG PTU

Vice Chancellor
 I.K.G. Punjab Technical University
 Campus Connect

Guidelines for preparing Renewal of Campus Connect Program MoU

These guidelines are meant for the college (Head of the institute, College point-of-contact, core team) for preparing a Renewal of Campus Connect Program MoU. Please read all the guidelines carefully.

- Please note that there are 4 documents to be filled in shaded area, all need to be in 2 copies:
 - i. CC-Infosheet – Please fill in the name, e-mail address, contact number of MoU Signee, College SPOC and core team. (Kindly share the soft copy via email within 2 business days)
 - ii. CC-MoU – This is the main document of the MoU which contains all the information.
 - iii. CC-RMoU – This is the document which provides you the information on the date MoU were signed, MoU was renewed and till what date it will be valid (need on the college letter head).
 - iv. Action Plan – Discuss with your respective DC anchors and update the action plan. (Kindly share the soft copy via email within 2 business days)
- Signatures and stamp of authorized signatory of the college is required on CC-RMOU page, MoU and last page of Annexure II.



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INDUSTRY ACADEMIC COLLABORATION

BETWEEN

GOLDEN CITY ENTREPRENEURS SOCIETY

&

**I K Gujral Punjab Technical University
Amritsar Campus (Punjab) India**

FOR

INCUBATION CENTER SUPPORT, SKILL DEVELOPMENT, INDUSTRIAL TRAINING, PLACEMENT,
BUSINESS CONSULTANCY, AND RELATED SERVICES



Rhanna

MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (hereinafter referred to as the 'MOU') is entered into the 7th October, 2020 by and between

GOLDEN CITY ENTREPRENEURS SOCIETY, AMRITSAR represented herein by its **Chairman, Raghav Khanna** (hereinafter referred to as '**First Party**,' the organization which expression, unless excluded by or repugnant to the subject or context, shall include its successors - in-office, administrators and assigns).

AND

I K Gujral Punjab Technical University, Amritsar Campus (Punjab) India, and represented herein by its **Vice Chancellor, Dr. Ajay Kumar Sharma**, (hereinafter referred to as '**Second Party**,' the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors - in-office, administrators and assigns).

First Party and Second Party are hereinafter jointly referred to as '**Parties**' and individually as '**Party**.'

1. Background of Parties

- 1.1. **Golden City Entrepreneur Society (Amritsar Founders)** is a community of entrepreneurs, leading business owners from Amritsar that connects and empowers professionals working in the corporate or startup ecosystem. It was founded to promote high standards of business behavior based on ethical values and international work culture. It is a body that wants to empower young entrepreneurs to grow their ideas, generate employment, and organize market clutter for the holistic progress of stand-alone enterprises. The key activities of

investment interest are Recruitment Drives, Training Camps, Market Research, Resource Sharing, Articulation of Trade Concerns, Influencing Government

- 1.2. Policies & putting Amritsar on the World Business Map. The community members belong to a varied spectrum of industries like Marketing, Advertising, Sales, Education, Mechanical Engineering, Events Services, Computer Hardware, IT, International Trade, Construction, and Architecture.
- 1.3. **I. K. Gujral Punjab Technical University Amritsar Campus** has been established in 2014 to provide Quality Technical Education, especially to students from rural belts belonging to weaker sections of society and to people of all sections in general. The main focus is to produce Quality Engineers according to the needs of Industry at State, National and International levels. IKGPTU Amritsar Campus has a prime location on G.T Road, Amritsar, near Guru Nanak Dev University. It has a vast campus having smart classrooms, well-equipped labs, an updated library with the latest collection of books, and a well-equipped conference hall with audio-video facilities.

2. Objectives

- 2.1. To bridge the skill gap between academia and industry;
- 2.2. To cooperate in the exchange of information relating to the activities in teaching and research in the field of mutual interests;
- 2.3. To provide courses and training in the areas of engineering and management to the people working in industries to upgrade their knowledge;
- 2.4. To provide internships, training, and sabbatical programs in the sectors for students to enhance their knowledge;
- 2.5. To provide support in setting up the incubation center.

3. Cooperation

The Parties agree to the following cooperation:

3.1. Curriculum Design

First Party will give valuable inputs to the Second Party in teaching and training methodology and suitably customize the curriculum to fit into the industrial scenario meaningfully.

3.2. Incubation Center Support

First Party will provide expertise and extend the necessary support to the Second Party in defining the roadmap and processes to initiate and manage the Incubation Center.

3.3. Industrial Training and Visits

Industry and Institution interaction will give an insight into the latest developments and requirements of the industries. The First Party will permit the Students of the Second Party to visit its group companies and also involve in Industrial Training Programs for the Second Party. The Second Party may provide stipend to Second Party Students after discussing with the First Party for the Industry Training or Internships. The Second Party will ensure its students' commitment and discipline as advised by the First Party. On completion of the Training or Internship, the Industry shall provide certificates.

3.4. Skill Development Programs

First Party will support developing programs to train the Second Party students on the emerging technologies to bridge the skill gap and make them industry-ready.



3.5. Guest Lectures

First Party will extend the necessary support to deliver guest lectures to the Second Party students on the technology trends in-house requirements.

3.6. Counseling and Mentorship

First Party will provide Second Party Students access to mentors from the First Party to academically interact.

3.7. Shared Use of Research Equipment and Facilities

With prior permission, the parties can use their infrastructure and facilities like meeting rooms, auditoriums, labs, projectors, sound systems, machinery, and other related equipment. Any expenses involved shall be discussed in advance and handled accordingly.

3.8. Publicity and Use of Logos

First Party will leverage its logo with the Second Party for events, workshops, boot camps, hackathons, industrial training and visits, pitching competitions, and other activities organized by the First Party. The First Party will display the Second Party's name, logo, icons, and details of the programs on the First Party's website, social media, and documents with mentions to the program.

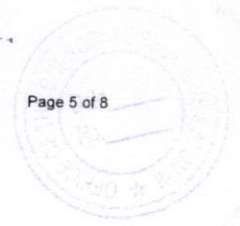
4. Validity

- 4.1. This MOU shall be effective from the date of signing by both parties.
- 4.2. This MOU shall be valid for a period of three (3) years from the date of signing, with the understanding that it may be modified by written mutual agreement of both Parties.

Confidential

Rhanna

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- 4.3. This MOU is subject to yearly review by both parties.
- 4.4. This MOU will be valid until it is expressly terminated by either Party on mutually agreed terms, during which the **Golden City Entrepreneurs Society**, the First Party, as the case may be, will take practical steps for implementation of this MOU. Any act on the part of **Golden City Entrepreneurs Society**, the First Party, after the termination of this Agreement by way of communication, correspondence, etc., shall not be construed as an extension of this MOU.
- 4.5. This MOU may be terminated by either Party upon 30 calendar days' prior written notice. In the event of termination, both parties have to discharge their obligations.
- 4.6. Either Party shall be entitled forthwith to terminate this MOU upon written notice if the other Party has ceased or threatened to cease business or is or has been wound up.

5. Financial Arrangements

- 5.1. This MOU places no financial obligations or additional funding commitments on either party. These activities will be defined through separate program agreements that detail the commitment of resources (financial or otherwise) required by either Party.
- 5.2. Subsequent program agreements must be approved in writing by the authorized representatives of both Parties.
- 5.3. Each party will be responsible for its costs connected with all matters relating to collaboration under this MOU.
- 5.4. The Parties may also seek funding for collaborations from government or other related agencies.

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6. Confidential Information

- 6.1. Each party acknowledges that it is in a confidential relationship with the other party. Each Party also acknowledges that during the term of this MOU, it may have access to privileged information deemed to be secret and confidential and which constitutes the exclusive property, trade secrets, and confidential information of the other Party or one of such other Party's affiliates (collectively "Confidential Information").
- 6.2. Confidential information shall be used by the recipient only in connection with the provision of this MOU and shall not be used for other purposes.
- 6.3. Each party shall maintain the confidentiality of the Confidential Information and use the same degree of care as it uses concerning its own Confidential Information to prevent the disclosure, publications, or unauthorized use of Confidential Information. Neither party may duplicate or copy Confidential Information of the other party other than to the extent reasonably necessary for legitimate business uses in connection with the MOU.

7. Notices

- 7.1. All notices and other communications under or in connection with this MOU shall be in writing and shall be deemed to have been duly given: when delivered, if delivered by messenger during normal business hours of the recipient (and a signature from an authorized recipient is obtained); when sent, if transmitted by facsimile transmission (electronic transmission report confirmed) during normal business hours of the recipient; or on the third business day following mailing, if

Rhany

[Handwritten signature]
[Handwritten signature]
 THE COURT OF AMRITSAR UNIVERSITY
 Date: _____
 No. _____



mailed by certified or registered mail, postage prepaid; in each of the above cases to the address set out in this MOU as may be notified by one Party to the other Party from time to time.

8. Seal of the Parties

For
Golden City Entrepreneur Society

For
I. K. Gujral Punjab Technical University
Amritsar Campus

[Signature]
7/10/20

Authorized Signatory

[Signature]
07/10/20

Authorized Signatory

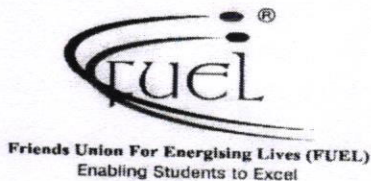
[Signature]
Witness:
Name: NAMIT KAPOOR

[Signature]
Witness:
Name: Navdeep Singh Sandhu

[Signature]
Witness:
Name: Rishabh Mehta

[Signature]
Witness:
Name: Dr. Ankit Jassi





Memorandum of Understanding

This Memorandum of Understanding (MoU) is entered on March 24, 2021 by and between:

a. **I.K Gujral Punjab technical University, Jalandhar**

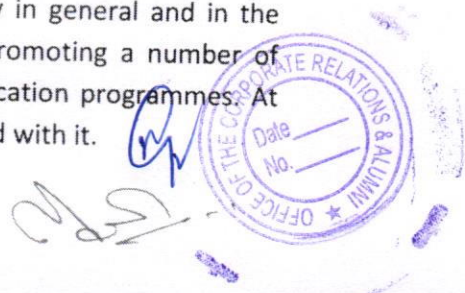
And

b. **Friends Union for Energizing Lives** (hereinafter referred to as FUEL) duly registered under the Indian Trusts Act 1882, and having its office at FUEL, Forest Trails Township, Near Sales office, Paranjape Schemes, Near Manas Lake, Paud Road, Bhugaon, Pune, Maharashtra 412115.

This MoU is drawn up and agreed upon to establish the cooperation between I K Gujral Punjab Technical University and FUEL to bridge the divide that exists between industry and academia in the skill ecosystem and provide skilling support to the youth to enhance their employability.

Background and Purpose of Parties Involved

a. **I.K.Gujral Punjab Technical University (IKGPTU)** was established by an Act of State Legislature on 16th January, 1997, to promote technical, management and pharmaceutical education in the state at degree level and above. It was established as Punjab Technical University and renamed as I.K.Gujral Punjab Technical University by State Government in the honor to Late Sh. Inder Kumar Gujral, Former Prime Minister of India, in 2015. The University has the mandate to set up centres of excellence in emerging technologies and for promoting training, research and development in these areas. The University has undertaken the task of training students to help in the development of skilled manpower in this sector in the country in general and in the state in particular. With this goal in mind, the university is promoting a number of courses in different streams in regular as well as distance education programmes. At present University have 121 AICTE and 65 UGC institutes affiliated with it.



- 11
- b. **Friends Union for Energizing Lives–FUEL**, a credible non-profit organization which provides Career Guidance and Skilling to the students throughout India. FUEL has received the highly prestigious Ashoka Fellowship which is awarded to leading social entrepreneurs for their exemplary solutions to social issues.

FUEL aims to work for the Mission 2021 as envisioned by Dr. APJ Abdul Kalam for FUEL to reach career guidance support to over 1 crore students. FUEL believes that through the provision of essential life skills; Indian youth can achieve excellence in their professional life. It has a track record of several years, having already reached 1 million students across India, and is supported by India's leading corporate's and foundations.

Recently FUEL had a great opportunity to interact with the **Hon'ble Prime Minister of India Shri. Narendra Modi** during the "**Champions of Change**" event organized by the **NitiAyog** from **PMO's office in Delhi**.

Significant Recognition

- Appreciated by Hon'ble President of India Shri. Ram Nath Kovind

Vision: FUEL has a vision to empower the youth and enable them to become the torch bearers of tomorrow.

Goals:

- To reach students through career counseling and guidance over 1 crore (10 million) students
- To support mechanics & drivers through trainings for better sustainability & livelihood
- To Train under privileged youth with future skills & vocational skills from rural and semi urban areas in India
- Provide 360-degree career support to enable youth to choose the right careers and excel both personally and professionally.

Context of the MoU

I K Gujral Punjab Technical University taking consistent efforts towards integrated development of Youth as agents of change and expertise of FUEL and its years of experience in the field brought the two parties together. Realizing the skill gap that exists and ensuring that India's huge demographic dividend should not become demographic burden, both the parties thought to come together for more meaningful and sustainable intervention in the lives of youth.





- c. The Parties may nominate an identified individual to establish a "Joint Working Group" to manage and execute the cooperative activities mentioned in this MOU.
- d. Parties may use other party's logo/branding only after prior permission from each other.

Contact Persons

Friends Union for Energizing Lives (FUEL)

Forest Trails Township, Near Sales office,
Paranjape Schemes, Near Manas Lake, Paud
Road, Bhugaon, Pune, Maharashtra 412115.

Tel.: 7219602048

Email: ceo@studentsfuel.org

Dr. Mrigender Singh Bedi

Assistant Director (CR&A), IKG PTU

Tel.: +91- 9478098076

Email: msbedi@ptu.ac.in

Website:- www.ptu.ac.in

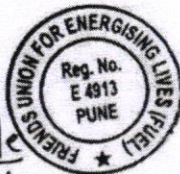
This MoU is prepared in two identical copies. Each Party holds one original copy duly signed by the competent authority.

Signed

Date: March 24, 2021

For and on behalf of:

Friends Union for Energizing Lives (FUEL)
Ketan Deshpande



K. Deshpande

Founder Chairman and CEO, FUEL

I.K.Gujral Punjab Technical University

Dr. Ajay Kumar Sharma

[Signature]

(Vice chancellor)

Witness:

[Signature]

Manoj Girase
Project Incharge FUEL

Witness:

[Signature]

Er. Navdeepak Sandhu
Deputy Director (CR&A), IKG PTU



8

COLLABORATION AGREEMENT
(Android Development with Kotlin Training)

This Collaboration Agreement (the "**Agreement**") is entered into by and between Google Asia Pacific Pte.Ltd, 70 Pasir Panjang Road, #03-71, Mapletree Business City II Singapore 117371 ("**Google**") and the partner identified in the "Partner Details" section below ("**Partner**").

PARTNER DETAILS		
PARTNER: I K GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR		
	Commercial contact	legal notices
name:	Dr Ajay Kumar Sharma	Sh Kishore Luthra
title:	Vice-Chancellor- IKG PTU, Jalandhar	Assistant Registrar
address, city, area, postal code, country:	IKG PTU Jalandhar-Kapurthla Highway, Kapurthla 144603, India	IKG PTU Jalandhar-Kapurthla Highway, Kapurthla 144603, India
phone:	8588833111	9478098023
email:	vc@ptu.ac.in	kishoreluthra.ptu@gmail.com

KEY DATES	
Effective Date: the date that this Agreement is signed by Google.	<p>Expiry Date: 12 months post effective date, unless terminated in accordance with clause 9.2 below or extended as provided under the Agreement.</p> <p>Renewal: The term of this Agreement may be extended for another period of 12 months with mutual written consent of the parties.</p>

PROJECT DETAILS	
	<p>The Agreement between the Partner and Google is for offering the Android Development with Kotlin course (hereinafter referred to as "Course"). This course teaches the fundamental skills needed to build Android apps using Kotlin.</p> <p>Both Parties hereby agree to perform their respective obligations as set out in Annexure 'A' to this Agreement.</p>



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7

AGREED TERMS

1. **Definitions**

1.1 In this Agreement, the following definitions apply:

"Brand Features" means the trade names, trademarks, service marks, logos, domain names, and other distinctive brand features of each party, respectively, as owned (or licensed) by such party from time to time. Partner will comply with Google's branding guidelines as updated from time to time, which can be found at: <http://www.google.com/permissions/guidelines.html>. Google shall at all times comply with Partner's branding guidelines as provided by Partner to Google in writing at the time of executing this Agreement. Google may sub-license the rights granted to its affiliates, partners, vendors, agents and subcontractors for the purposes of the Agreement only.

"Confidential Information" means information disclosed by (or on behalf of) one party to the other party under (or in connection with) this Agreement that is marked as confidential or would normally under the circumstances be considered confidential information of the disclosing party, but in any event, Confidential Information does not include information that the recipient already knew, that becomes public through no fault of the recipient, that was independently developed by the recipient or that was lawfully given to the recipient by a third party.

"Group Company" means any entity that directly or indirectly controls, is controlled by, or is under common control with, a party.

"Materials" means any advertising, promotional, marketing and/or other materials provided and/or made available by each party pursuant to this Agreement (and each party's Materials will be referred to as the **"Google Materials"** and the **"Partner Materials"** respectively).

"Android" is an open source software stack for a wide range of mobile devices and a corresponding open source project led by a Google Group Company (<http://source.android.com/>).

"Android Development with Kotlin course" means a reference course developed by a Google Group Company used for teaching Computer Science students how to develop Android applications. This course is made available under the Apache 2.0 license.

1.2 The words **"include"** and **"including"** will not limit the generality of any words preceding them.

2. **Intellectual Property Rights**

2.1 Each party grants to the other a royalty-free, non-exclusive and non-sublicensable licence during the term of this Agreement to use the other party's Brand Features and Materials in the form supplied by the other party, solely for the purposes of and to the



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extent necessary to fulfil its obligations under this Agreement in accordance with its terms, and, in the case of Google's Brand Features, subject to compliance with the then-current branding guidelines as notified by Google to Partner from time to time (which will include branding guidelines at <http://www.google.com/permissions/guidelines.html> as updated from time to time) and subject to prior written approval from Google (including by email) on each occasion.

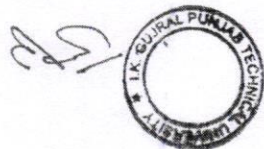
- 2.2 Each party retains all rights to its Brand Features and Materials. Except as expressly set out in this Agreement, neither party acquires any right to the Brand Features, Materials or any other intellectual property rights of the other party. All goodwill arising from the use by the licensed party of the licensing party's Brand Features and Materials shall belong to the licensing party.
- 2.3 Either party may revoke the licence which it grants under clause 2.1 above at any time on reasonable written notice.

3. **Marketing Collaboration**

- 3.1 Each party will carry out its obligations as described in the Project Details on the first page of this Agreement.
- 3.2 Partner shall not make any public disclosure of this Agreement or its collaboration with Google hereunder without the prior written approval of Google. Notwithstanding the foregoing, Google may in its discretion make a public announcement about its collaboration with the Partner hereunder upon notice to the Partner. Partner may only refer to this collaboration in public announcements or issue a press release where Google has approved such public announcement or press release beforehand.
- 3.3 **No Fees.** Neither party has an obligation to pay any fees to the other under this Agreement.

4. **Representations and Warranties**

- 4.1 Each party represents and warrants that it has full power and authority to enter into this Agreement.
- 4.2 Each party warrants to the other that it will use reasonable care and skill in complying with its obligations under this Agreement.
- 4.3 **Marketing Warranties.** Each party warrants to the other that:
 - (a) it has obtained all necessary consents and permissions from users (including in relation to the receipt of electronic marketing communications) in order to perform its obligations under this Agreement in accordance with its terms; and
 - (b) the content of its Materials: (i) complies with all applicable laws and regulations (including those relating to direct marketing and data protection); (ii) is not defamatory of any person; and (iii) does not infringe the intellectual property rights of any third party.
- 4.4 Subject to clause 6.1(b), no implied conditions, warranties or other terms apply (including any implied terms as to satisfactory quality, fitness for purpose or conformance with description).



5. **Indemnities**

5.1 Subject to clause 5.3, Google shall indemnify Partner against third party claims arising from or related to Partner's authorised use of the Google Materials or the Google Brand Features.

5.2 Subject to clause 5.3, Partner shall indemnify Google against third party claims arising from or related to Google's authorised use of the Partner Materials or the Partner Brand Features.

5.3 The party seeking indemnification under this clause 5 must:
(a) notify the other party of the third party claim promptly after becoming aware of it;
(b) provide the other party with reasonable information, assistance and cooperation in responding to and, where applicable, defending such third party claim; and
(c) give the other party full control and sole authority over the defence and settlement of such third party claim. The indemnified party may join in the defence with its own counsel at its own expense.

6. **Limitations of Liability**

6.1 Nothing in this Agreement shall exclude or limit either party's liability:
(a) for death or personal injury resulting from the negligence of either party or their servants, agents or employees;
(b) for fraud or fraudulent misrepresentation; or
(c) breach of warranty or confidentiality.

6.2 Notwithstanding anything stated to the contrary herein, neither party shall be liable under or in connection with this Agreement (whether in contract, tort or otherwise) for any:
(a) loss of profit;
(b) loss of anticipated savings;
(c) loss of business opportunity;
(d) loss of or corruption of data;
(e) loss or damage resulting from third party claims; or
(f) indirect or consequential losses;

suffered or incurred by the other party (whether or not such losses were within the contemplation of the parties at the date of this Agreement).

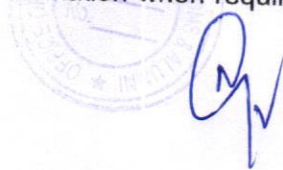
6.3 Subject to clause 6.1, each party's total liability under or in connection with this Agreement (whether in contract, tort or otherwise) is limited to USD \$1,000 or the local currency equivalent.

7. **Confidentiality and Publicity**

7.1 **Confidentiality.** The recipient of any Confidential Information will not disclose that Confidential Information except to affiliates, employees, agents and professional advisors who need to know it and who have agreed in writing (or in the case of professional advisors are otherwise bound) to keep it confidential. The recipient will ensure that those people and entities use such Confidential Information only to exercise rights and fulfil obligations under this Agreement, while using reasonable care to protect it. The recipient may also disclose Confidential Information when required by law after



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giving reasonable notice to the discloser, if permitted by law.

- 7.2 **Publicity.** Except as set forth in clause 3, neither party may make any public statement regarding the relationship contemplated by this Agreement without the other's prior written approval.

8 **Data Sharing**

- 8.1 Both, Partner and Google agree to comply with (a) any relevant and applicable data protection legislation or regulations; and (b) each party's privacy policy as in force from time to time. Both parties shall ensure that they comply with all data protection law regarding data derived from the Project at all times.
- 8.2 As between the parties, all data collected by Partner shall be owned by Partner. However, Partner agrees to share with Google its collected data and to allow marketing of Google products/services (with customer consent and in accordance with applicable data protection laws and regulations) in the format defined by Google. Partner shall be responsible for ensuring that all necessary consents and permissions are obtained prior to the collection and sharing of such data in accordance with applicable data protection laws and regulations.
- 8.3 As between the parties, all data collected by Google shall be owned by Google. However Google agrees to share with Partner the anonymized aggregate ongoing performance data (e.g. page views of the created websites).

9. **Term and Termination**

- 9.1 **Term.** This Agreement will begin on the Effective Date and, unless terminated earlier in accordance with the terms of this Agreement, shall continue until the Expiry Date specified on the first page of this Agreement. If no Expiry Date is specified, this Agreement shall continue until it is terminated in accordance with its terms.
- 9.2 **Termination.**
- (a) Either party may terminate this Agreement immediately upon written notice to the other party if the other party is in material breach of this Agreement and has failed to cure such breach within 30 days after receiving written notice from the first party identifying the breach.
 - (b) Either party may terminate this Agreement immediately upon written notice to the other party if the other party is unable to meet its obligations under this Agreement for more than 30 days due to Force Majeure.
 - (c) Either party may terminate this Agreement for convenience by giving at least 30 days' written notice to the other.

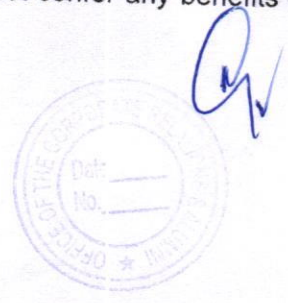
10. **General**

- 10.1 **Notices.** All notices of termination or breach must be in writing and addressed to the



other party's Legal Department. Notice will be treated as given on receipt, as verified by written or automated receipt or by electronic log (as applicable). All other notices must be in writing and addressed to the other party's primary contact.

- 10.2 Assignment. Neither party may assign any part of this Agreement without the written consent of the other, except to a Group Company where: (a) the assignee has agreed in writing to be bound by the terms of this Agreement; (b) the assigning party remains liable for obligations under the Agreement if the assignee defaults on them; and (c) the assigning party has notified the other party of the assignment. Any other attempt to assign is void.
- 10.3 Subcontracting. Either party may subcontract any of its obligations under this Agreement. Each party will remain liable for all subcontracted obligations and all acts or omissions of its subcontractors.
- 10.4 Change of Control. Upon a change of control (for example, through a stock purchase or sale, merger, or other form of corporate transaction): (a) the party experiencing the change of control will give written notice to the other party within 30 days after the change of control, and (b) the other party may immediately terminate this agreement any time between the change of control and 30 days after it receives the written notice of this.
- 10.5 Force Majeure. Neither party will be liable for failure or delay in performance to the extent caused by circumstances beyond its reasonable control ("**Force Majeure**").
- 10.6 No Waiver. Neither party will be treated as having waived any rights by not exercising (or delaying the exercise of) any rights under this agreement.
- 10.7 Severability. If any provision is found unenforceable, it and any related provisions will be interpreted to best accomplish the unenforceable provision's essential purpose.
- 10.8 No Agency. This agreement does not create any agency, partnership or joint venture between the parties.
- 10.9 Compliance with Anti-Bribery Laws. In performance of Partner's obligations under this Agreement, Partner will comply with all applicable commercial and public anti-bribery laws, including, without limitation, the U.S. Foreign Corrupt Practices Act of 1977 and the UK Bribery Act of 2010 ("**Anti-Bribery Laws**"), which prohibit corrupt offers of anything of value, either directly or indirectly to anyone, including government officials, to obtain or keep business or to secure any other improper commercial advantage. "Government officials" include any government employee; candidate for public office; and employee of government-owned or government-controlled companies, public international organizations, and political parties. Google may terminate this Agreement immediately upon written notice to Partner if Google believes, in good faith, that Partner has violated or caused Google to violate any Anti-Bribery Laws, or that such a violation is reasonably likely to occur.
- 10.10 No Third Party Beneficiaries. This agreement does not confer any benefits on any third party unless it expressly states that it does.



10.11 Governing Law. This Agreement is governed by the laws of India, excluding India's choice of law rules. FOR ANY DISPUTE ARISING OUT OF OR RELATING TO THIS AGREEMENT, THE PARTIES CONSENT TO PERSONAL JURISDICTION IN, AND THE EXCLUSIVE VENUE OF, THE COURTS IN NEW DELHI.

10.12 Amendments. Any amendment must be in writing, properly executed by authorised representatives of the parties (including by acceptance of a click-to-accept amendment sent by Google to Partner) and expressly state that it is amending this Agreement.

10.13 Entire Agreement. Subject to clause 6.1(b), this Agreement sets out all terms agreed between the parties and supersedes all previous agreements between the parties relating to its subject matter. Save as expressly set out in this Agreement, no statement, representation, or warranty shall be taken to have been made or implied in the course of any negotiations between the parties prior to this Agreement. Neither party will have any right or remedy in respect of any statement, representation or warranty (whether made negligently or innocently) not expressly set out in this Agreement.

Signed by authorised representatives of the parties on the dates written below.

GOOGLE ASIA PACIFIC PTE LTD

PARTNER:



S. Lavanya
Lavanya Swetharanyan
Director
Google Asia Pacific Pte. Ltd

~~2021.03.25~~
18:39:40
~~+08'00'~~

By: I K Gujral Punjab Technical University

Print Name: Dr. Ajay K Sharma

Title: _____

Title: Vice chancellor

Date: _____

Date: March 17, 2021



ANNEXURE A

Mutual Obligations of Google and Partner

1. Google's Obligations

- 1.1. Google through its Group Company will share curriculum for the Course along with expected learning outcomes, guidelines for lab exercises (including developer tools) and student and facilitator course content.

2. Partner's Obligations

- 2.1. Partner will offer the **Course** on an ongoing basis at regular intervals, either as part of required curriculum or as an elective offering, as agreed upon by the Partner and Google.
- 2.2. Partner may from time to time provide input(s) on the course design and learning outcome experiences.
- 2.3. Partner will periodically share with Google the number of students who register for and complete the Course.
- 2.4. Partner will not make any public disclosure of this agreement without informing and seeking prior approval from Google of the same, such approval not be unreasonably withheld.
- 2.5. Partner shall be solely responsible for any marketing and promotion of the Course towards prospective and current students at its own cost. However, at no point will Partner assert any right on the Course, including without limitation, any original course materials or training relating thereto which it acknowledges and agrees is owned by and proprietary to Google. Partner shall retain rights to its original course materials and commits to any derivative course(s) to be made available as an Open Education Resource(s) which is freely available to all.
- 2.6. Partner will not take any action that may suggest or imply that the offering of the Course by it has been endorsed by Google or a Google Group Company, or that there is any connection or relationship between Google/Google Group Company and the Partner, other than Google sharing the curriculum for the Course as per its obligations in 1.1 of Annexure A.



Q ✓



Bond



**Indian-Non Judicial Stamp
Haryana Government**



Date :10/12/2020

Certificate No. P0J2020L62

GRN No. 70083909



Stamp Duty Paid : ₹ 101
(Rs. Only)

Penalty : ₹ 0
(Rs. Zero Only)

Deponent

Name: Project Impliment unit Ludhiana expressway

H.No/Floor : Na

Sector/Ward :

Landmark : Sector 4

City/Village : Panchkula

District : Panchkula

State : Haryana

Phone : 80*****04



Purpose : M O U to be submitted at Concern

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as "MoU") entered into on this ^{10th} day of ^{December} 2020 by and between:

National Highways Authority of India (NHAI) which expression shall, unless repugnant to the context or meaning thereof be deemed to mean and include its successors and permitted assigns), of the First party;

AND

The **Technical Institute (I.K. Gujral Punjab Technical University, Jalandhar)** hereinafter called as (TI) which the expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and permitted assigns) of the Second Party.

WHEREAS,

Both the I.K. Gujral Punjab Technical University (IKGPTU) and NHAI are desirous of working together with mutual cooperation for dissemination of respective expertise in civil/highway engineering field through the road infrastructure development.

NOW, THEREFORE, IT IS HEREBY AGREED BY THE PARTIES AS FOLLOWS:

1. INTENT:


National Highways Authority of India (NHAI) intends to associate the TI who shall voluntarily contribute its share of experience for betterment of the highway infrastructure.

2. SCOPE OF THE MoU

The primary scope of MOU inter alia includes the following:

(i) NHAI shall facilitate the faculty, researchers and students of the Institute to familiarize with the latest trends in the highway/transportation sector with a common objective of sharing the knowledge in their


(R. P. Singh)
Regional Officer
RO, NHAI Chandigarh


Registrar
I.K. Gujral Punjab Technical University
Jalandhar

respective domain. This will, in one hand, facilitate to bridge the industry-institution gap and familiarize students with the latest trends in industry and on the other hand the research output could be suitably adopted in practice by NHAI.

(ii) The Institute shall adopt nearby stretches of NHs as specified in the **Appendix-1** as a voluntary initiative under ambit of Institutional Social Responsibility (**ISR**). The list of stretches may be modified by deletion/addition by mutual consent of NHAI and the Technical Institute.

(iii) The adopted stretch may be used as a field of study for faculty, researchers and students.

(iv) NHAI shall offer internship to 20 numbers each of Undergraduate and Postgraduate students of TI periodically and also extend stipend for period of Two (2) months.

(v) NHAI shall pay stipend @ Rs. 8000/- (Rupees Eight Thousand only) per month for undergraduate students and @ Rs. 15000/- (Rupees Fifteen Thousand only) per month to Postgraduate students. All other arrangements including stay shall be responsibility of the Institute. However, depending upon availability, NHAI may extend transportation facility to the interns within the project jurisdiction.

3. Roles and Responsibilities:

The scope of this MOU shall be carried out in a collaborative mode between NHAI and the Technical Institute. The Roles & Responsibilities of NHAI and the Technical Institute in performing the defined objective shall be as follows:

NHAI

- a. NHAI shall provide the list of potential candidate National Highway stretches for adopting by the Technical Institute;
- b. NHAI shall facilitate availability of relevant data required with specific reference to the above stretches through its field office/consultant/concessionaire/contractor engaged in the project ;
- c. NHAI will nominate an officer as a point of contact for all correspondence in carrying out the defined objective;
- d. NHAI shall facilitate the faculty, researchers and students of the Institute to give access to the site of the identified stretch being adopted by the Technical Institute, relevant documents for the purpose of activities to be carried by these intellectuals of the Institute;
- e. NHAI through its field office/Consultant/Concessionaire/Contractor engaged in the project, as per reasonable requirement, will disseminate and familiarize the latest trends and know how in highway/transportation sector in general and the identified project in specific to the authorized faculty, researchers and students of the Institute;
- f. NHAI may suitably adopt the research output and feedback received from the Technical Institute in practice for qualitative improvement as deemed fit at appropriate stage of implementation.
- g. NHAI may support creation of Lab infrastructure in the Institute and can sponsor relevant research project that helps in using alternative resource material and improving quality of roads.
- h. The NH stretch adopted can be co-branded with the associated technical institute by NHAI


(R. P. Singh)
Regional Officer
RO, NHAI Chandigarh


Registrar
I.K. Gujral Punjab Technical University,
Jalandhar



The Technical Institute

- a. The Institute shall adopt stretch(es) of NHs as specified in the **Appendix-1** as a voluntary initiative.
- b. The Technical Institute through its authorized faculty, researchers and students will carry out periodic investigation and give suitable suggestions for improving the efficiency of existing highway asset inter alia covering the following aspects:
- (i) Improvements in safety provision by removing existing deficiencies;
 - (ii) Improvements in continual maintenance of the stretch using new technologies;
 - (iii) Localized solutions for removal of congestion points thereby increasing the average speed of traffic flow;
 - (iv) Improvements in the riding comfort through cost effective measures based on innovative technologies on practices applicable in the area;
 - (v) Viability of new way side amenities for road user based on the existing traffic pattern and user expectations;;
 - (vi) Potential solutions to old recurring problems based on local experience etc.
- c. The Institute may also associate with the Consultants/NHAI during conceptualization, design and project preparation of new projects and suggest the relevant parameters and innovations based on experience specific to the site climate, topography and resource potential for better socio economic outcome
- d. The Technical Institute will nominate a coordinator as a point of contact for all correspondence in carrying out the defined objective as well as inform, from time to time.

4. EFFECTIVE DATE AND PERIOD OF MOU

This MoU shall come into effect for all its intents and purposes from the immediate effect and shall remain valid for a period of 5 years from the date of signing unless terminated earlier by mutual consent by either party by giving 60 days' notice in writing to the other party.

For IKGPTU, Jalandhar

(Authorised Signatory)
Registrar
I.K. Gujral Punjab Technical University
Jalandhar
04.01.21

For NHAI

(Authorised Signatory)
14/12/2020
(R. P. Singh)
Regional Officer
RO, NHAI Chandigarh

Witness:

Witness

परियोजना निदेशक/Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
परियोजना कार्यान्वयन इकाई, लुधियाना
PIU Ludhiana (Expressway)


APPENDIX-1

The Institute shall adopt the following stretch(es) of NHs as a voluntary initiative under the ambit of Institutional Social Responsibility (ISR).

Sr. No.	Details of the stretch	NH No	Length (Km)	Stage of implementation (completed/under construction/under maintenance/project preparation)	Remarks
1	Delhi-Amritsar-Katra Expressway (Phase-I Pkg-X) from Junction with Phillaur-Nakodar road near Nurmahal village to Junction with Amritsar-Jalandhar road (NH-3) near Kartarpur (Km 294+670 to km 333+880)	NE-05	39.21	Project Preparation	

Above list of stretches may be modified by deletion/addition by mutual consent of NHAI and the Technical Institute.


 Registrar
 I.K. Gujral Punjab Technical University
 Jalandhar


 (R. P. Singh)
 Regional Officer
 RO, NHAI Chandigarh

