

# Memorandum of Understanding

This Memorandum of Understanding ("MoU") is entered on 26<sup>th</sup> October 2020 between Hitachi Vantara India Private Limited (hereinafter referred to as "**Hitachi**"), having its registered address at Units 6A & 7, 12<sup>th</sup> Floor, Eros Corporate Tower, Nehru Place, New Delhi-110019 and Trans Neuron Technologies Private Limited (hereinafter referred to as "**Partner**"), having its registered address at Trans Neuron Technologies Pvt. Ltd, No. 35, Mirage Point, 80 ft Road, Koramangala 4<sup>th</sup> block, Bangalore - 560034 and Manav Rachna University (herein after referred to as "**University**") having its administrative office at Sector - 43, Aravalli Hills, Delhi - Surajkund Road, Faridabad - 121004, (Haryana), India

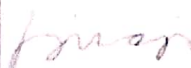
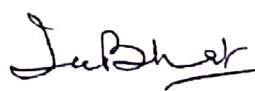
Hitachi is offering the Digital Infrastructure Design and Management Course and Applied Data Science Course and from the Hitachi Vantara University Program which is centred on the business led application of data science. It includes insider learnings from successful customer projects across a diverse range of industries. It also provides access to methods and technology which is powering data-driven projects today. The course offers a fast-track for students to higher employment market value and can augment university courses in science, technology, engineering, mathematics and business.

University has engaged with Partner to deliver the above-mentioned course at University. Partner is trained to promote and resell Hitachi's Applied Data Science Program and Digital Infrastructure Design and Management Course from Hitachi Vantara Global Learning, whereas Hitachi will provide the necessary support for the smooth delivery of the course.

University can promote the course and certifications by using the Hitachi Vantara Global Learning approved marketing material and logo. A detailed scope of the offerings has been stated in Annexure-A. Details of the Applied Data Science Program from the Hitachi Vantara University Program are available on the website link: <https://www.hitachivantara.com/en-in/services/training-certification/university-program.html>

This MoU is not intended to be legally binding. It simply expresses the current intentions and understandings of the parties and is not exhaustive.

If there are any questions related to the course or partnership, please write to [Applied.DataScience@hitachivantara.com](mailto:Applied.DataScience@hitachivantara.com).

Hitachi Vantara India Private Limited (" <b>HITACHI</b> ")	Trans Neuron Technologies Pvt Limited (" <b>Partner</b> ")	Manav Rachna University (" <b>University</b> ")
By:  Hemant Tiwari 2020.10.28 14:28:21 +05'30'	By: SHIVAM SHARMA Digitally signed by SHIVAM SHARMA Date: 2020.10.27 13:59:36 +05'30'	By: 
Name:	Name: Shivam Sharma	Name: Prof. I.K. Bhat
Title:	Title: CEO & Founder	Title: Vice Chancellor
Date:	Date: 27 <sup>th</sup> Oct 2020	Date: 30/10/20



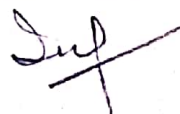
## Annexure-A

### Deliverables for Hitachi

No.	Delivery Component	Details
1	Program Offering	Applied Data Science Program for – STEM and Business & Commerce and Digital Infrastructure Design and Management
2	Curriculum Workshop	Participate in the subject matter expert workshops/ discussions. Guidance will be provided if the program is integrated into the curriculum. The curriculum may be updated, if required.
3	Student Session	Awareness session to existing students by senior management from Hitachi may be facilitated, upon request.
4	Materials	Relevant courseware and program access through the online platform for the enrolled students.
5	Certificates (for Students)	Certificates will be provided by Hitachi for students who successfully complete the program.
6	Program Manager Visit	Program Manager can visit the University once in a year depending up on the feasibility on mutually agreed date.

### Deliverables for Partner

No.	Delivery Component	Details
1	Marketing & Counselling Team	Provide support to the marketing & counselling team of the University.
2	Train the Trainer (T3)	If the University opts for training to faculty, the same can be facilitated upon request.
3	Planning of Program launch Day	Coordination with the University for inaugural function at the University campus during program sign-off.
4	Student Session	Additional awareness session to existing students.
5	Student Kit	T-Shirt to all enrolled students.
6	Portal Access	Each student will be provided iTrack portal platform access ID and password which gives them access to content and Industry connect module.
7	Program Delivery	Subject matter experts will be deputed for the program delivery of Applied Data Science and Digital Infrastructure Design and Management according to the stream opted by the students.
8	Student engagement programs	Student competitions will be organized at the campus once in a year or competitions through portal once in a year.
9	Seminar	A seminar by an Industry expert will be organized at the campus or online once in a year.
10	Webinar	A webinar by an industry expert will be organized once in a semester.
11	Assignments	The program will also have assignments as provided by the subject matter experts.
12	Project	Group project for the students enrolled for the program.





13	Internship	Partner shall work with Industry Partners to bring internship opportunities for students as per the eligibility criteria put forward by the company offering the internship.
14	Placement Opportunities	Partner shall work with industry partners to bring placement opportunities for students as per the eligibility criteria put forward by respective company.
15	Program Manager Visit	Partner's program manager will visit the University twice in a year

**Note: Due to the current COVID-19 situation, activities may be scheduled on a virtual platform.**

#### Deliverables for the University

No.	Delivery Component	Details
1	Digital Infrastructure	Suitable seminar / webinar room(s) for students, which should be equipped with proper acoustics and audio/video equipment, such as speakers, multiple microphones for student. Also, projector, internet connectivity with adequate bandwidth, landline telephone connection in the seminar/webinar room, etc
2	Labs for the training	University shall provide laboratory access on a portal based on the feasibility & infrastructure for the students to practice general programming.
3	Student's requirement	University will ensure good internet connection, laptop, mic, speaker for students for virtual sessions

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