

Evidence against indicator 17.2.1

| Metric and indicator reference | Metric / Indicator | Comments/Data | Yes/No | Evidence1 | Public (Yes/No) |
|--------------------------------|---|---------------|--------|---|-----------------|
| 17.2 | Relationships to support the goals | | | | |
| 17.2.1 | Relationships with regional NGOs and government for SDG policy Have direct involvement in, or input into, national government or regional non-government organisations, SDG policy development - including identifying problems and challenges, developing policies and strategies, modelling likely futures with and without interventions, monitoring and reporting on interventions, and enabling adaptive management | | Yes | (1) Letter dated 03 August 2023 (from National Disaster Management Authority) (2) MOU with Executive Engineer (PGMSY) HPPWD | Yes |



हिमाचल प्रदेश HIMACHAL PRADESH

C 331835

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as "MoU") entered into on this **Sixteen** day of **July 2021** by and between

National Highways Authority of India (hereinafter called as NHA) 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 part;

AND

Jaypee University of Information Technology, Wanknaghat, Solan (hereinafter called as JUIT 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 JUIT and NHA 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 (NHA) intends to associate with Jaypee University of Information Technology, Solan (JUIT) 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:

A-1.


Regional Officer
NHA Himachal Pradesh
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)





103
07/07/2021

Jaypee University of IT
Waknaghat, Tehr. Kandeeghat
Solan (H.P.)

Dr

Waknaghat, Distt. Solan

MEMORANDUM OF UNDERSTANDING

The Jaypee University of Information Technology (JUPT) is a private educational institution established in the year 1983. It is a non-profit organization and is dedicated to the advancement of education and research in the field of Information Technology. The JUPT is a member of the Association of Universities and Colleges of Information Technology (AUCIT) and is affiliated with the Council for Technical Education (CTE).

The JUPT is a leading institution in the field of Information Technology and is recognized by the Council for Technical Education (CTE). The JUPT is a member of the Association of Universities and Colleges of Information Technology (AUCIT) and is affiliated with the Council for Technical Education (CTE).

The JUPT is a leading institution in the field of Information Technology and is recognized by the Council for Technical Education (CTE). The JUPT is a member of the Association of Universities and Colleges of Information Technology (AUCIT) and is affiliated with the Council for Technical Education (CTE).

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



- i. NHAI shall facilitate the faculty, researchers and students of JUIT to familiarize with the latest trends in the highway/transportation sector with a common objective of sharing the knowledge in their 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 **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 Technical Institute i.e. JUIT.
- iii. The adopted stretch may be used as a field of study for faculty, researchers and students.
- iv. NHAI shall offer internship to 40.... Number of undergraduate/postgraduate students of the institute periodically and also extend stipend.
- v. NHAI shall pay stipend @ ₹ 8000 (Rupees Eight Thousand Only) per month for undergraduate students and @ ₹ 15000 (Rupees Fifteen Thousand Only) per month to postgraduate students in Transportation Engg., Structural Engg., Geotechnical Engg., Hydraulics Engg. Infrastructure Systems, Earthquake Engg., Urban & Rural Planning, Disaster Mitigation & Management, etc. All other arrangements shall be responsibility of the institute. NHAI will extend stay and transportation facility to the interns within the project jurisdiction on best effort basis.

3. ROLES AND RESPONSIBILITIES:

The scope of this MoU shall be carried out in a collaborative mode between NHAI and JUIT. The Roles and Responsibilities of NHAI and JUIT in performing the defined objective shall be as follows:

NHAI

1. NHAI shall provide the list of potential candidate National Highway stretches for adopting by the Technical Institute;
2. 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;
3. NHAI will nominate an officer as a point of contact for all correspondence in carrying out the defined objective;
4. NHAI shall facilitate the faculty, researchers and students of JUIT to give access to the site of the identified stretch being adopted by the Technical Institute, relevant documents for the purpose of the activities to be carried by these intellectuals of the Institute;
5. 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;
6. 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.
7. NHAI may support creation of Lab infrastructure in the institute and can sponsor relevant research projects that helps in using alternative resource material and improving quality of roads.
8. The NH stretch adopted can be co-branded with the associated technical institute by NHAI

Jaypee University of Information Technology, Solan

- 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, 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. Landslide risk mitigation and developing technologies for early warning systems.

A-1.

[Signature]
Regional Officer
NHAI Himachal Pradesh.

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



- ii. Innovative solutions pertinent to slope stability, retaining structures and other highway geotechnical issues;
 - iii. Health monitoring and assessment of highway infrastructure considering local conditions;
 - iv. Improvements in structural, nonstructural and traffic safety provisions;
 - v. Studies on Socio/environmental/technical aspects for developing new way side amenities and highway related other constructions;
 - vi. Monitoring and maintenance of highway stretches for improved performance.
 - vii. Cost effective and innovative solutions for enhancement of traffic flow speed and riding comfort.
 - viii. 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 resources potential for better socio economic outcome
- d. The Technical Institute will nominate 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 Jaypee University of Information Technology

(Dean, Academics & Research)

Witness:

(Dr. Ashish Kumar)

Dr. Ashish Kumar Gupta
Ph.D, IT, Delhi

Dean (Academics & Research)

Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.) 173004 India

Witness:

For NHAI

(RO, Himachal Pradesh)

Regional Officer
NHAI Himachal Pradesh.

Ashok Rotaniya
Manager (Techo)
PIO Shimla

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



APPENDIX - 1

The Institute shall adopt the following stretch(es) of NHs as a voluntary initiative under the ambit of Institutional Social Responsibility (ISR).

| S.No. | Details of the stretch (From chainage to chainage) | NH No. | Length (in Km.) | Stage Implementation (completed/under construction/ maintenance/ preparation) | of under project | Remarks |
|-------|--|--------------------------------|--------------------|--|------------------------|---------|
| 1. | Four laning of Parwanoo-Solan Section NH-22 (New NH-05) from Km 67.000 to Km 106.139, under NHDP phase-III on EPC basis in the State of Himachal Pradesh. | NH-22 (New NH-05) | 39.139 | Under construction | | - |
| 2. | Four laning of Solan-Kaithlighat of NH-22 (New NH-05) from km 106.139 to km 129.050 under NHDP Phase-III on EPC mode pattern in the state of Himachal Pradesh | NH-22 (New NH-05) | 22.911 | Under construction | | - |
| 3. | Four Laning of proposed Shimla Bypass from Kaithlighat to Dhalli Section on NH-22 (Chainage from km 129.050 to Km 156.507 & total length=27.457 km) in the state of Himachal Pradesh on EPC mode | NH-22 (New NH-05) | 27.457 | DPR under progress | | - |
| 4. | Four laning of Pinjore-Baddi-Nalagarh section of NH-21A (New NH-105) from Km. 4.200 to Km. 35.390 in the state of Himachal Pradesh. | NH 21 A (New NH- 105) | 31.17 | DPR Complete. Under bidding. | | - |

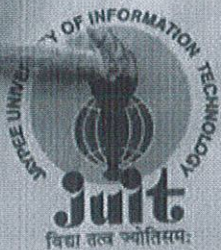
Above list of stretches may be modified by deletion/addition by mutual consent of NHAI and the Technical Institute.

[Handwritten signature]

[Handwritten signature]
Regional Officer
NHAI Himachal Pradesh

[Handwritten signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established by H.P. State Legislature vide Act No. 14 of 2002)
P.O. Wahnaghat, Teh. Kandaghat, Distt. Solan - 173234 (H.P.) INDIA
Website : www.juit.ac.in
Phone No. +91-01792-257999 (30 Lines)
Fax : +91-01792-245362

Memorandum of understanding(MoU)

Vice Chancellor, Jaypee University of Information Technology, Wahnaghat, Solan, H.P.

and

Executive Engineer (PMGSY), HPPWD Nirman Bhavan, Shimla 171002.

Vice Chancellor, Jaypee University of Information Technology (JUIT), Wahnaghat, Solan, an institute situated at Solan through his authorized representative having office Jaypee University of Information Technology, Wahnaghat, Solan hereinafter referred to as, the first party (These expertise as includes its successors, executors and permitted assigns.)

Executive Engineer (PMGSY) HPPWD Nirman Bhawan Shimla hereinafter referred to as, the second party (These expertise includes its successor, executors and permitted assigns.).The Himachal Pradesh Gram Sadak Department Agency intend to start monitoring system of bridges being constructed in the state under Pradhan Mantri Gram Sadak Yojana(PMGSY) by way of third-party expertise inspection and providing technical assistance. There are 20no ofbridges at present under progress in the state under PMGSY.

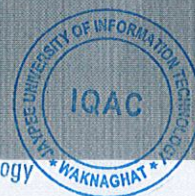
The first party and the second party hereby agreed as under for the scope of works as under:-

1. Inspection visit to bridges (total = 20 Nos.)
2. Preparation of bimonthly inspection report(Including review of action taken as last visit report)
3. Testing of samples if required.
4. Observation during the visit
5. Site Photographs
6. Suggestion

The total consultancy charges quoted/accepted vide office order no PW-PMGSY/Bridges /Vol-I/2020-4184 Dated 12.2.2021 are as follows:

| S.No. | Institute | District | Bi-monthly rate/visit |
|-------|-----------|----------|-----------------------|
| 1. | JUIT | Solan | 48500.00 |
| 2. | JUIT | Shimla | 48500.00 |
| 3. | JUIT | Bilaspur | 50500.00 |
| 4. | JUIT | Sirmour | 50500.00 |

Authorized Representative
Academics
Jaypee University of Information Technology
Wahnaghat, Distt. Solan (H.P.)



| | | | |
|----|------|----------|----------|
| 5. | JUIT | Hamirpur | 52500.00 |
| 6. | JUIT | Una | 52500.00 |
| 7. | JUIT | Kangra | 54500.00 |
| 8. | JUIT | Kinnour | 58500.00 |
| 9. | JUIT | L & S | 58500.00 |

1. The payment for each visit shall be made to JUIT Solan within seven working days, subsequent to the submission of the report by the visiting investigator.
2. Any subsequent visit(s) will be conditional to the settlement of previous dues.
3. The list of the bridges under Solan, Shimla, Bilaspur, Sirmour, Hamirpur, Una, Kangra Kinnour, L & S districts for bi-monthly visit is part of the agreement.
4. The quoted charges are on a per visit basis.
5. The quoted charges are inclusive of cost of travel.
6. Lodging & boarding of the visiting team will be arranged by HPPWD at its expense and are not included in quoted charges.

18/02/2021
Authorized Signatory
(First Party)

Vice Chancellor JUIT, Wagnaghat, Solan

Authorized Signatory

(Second Party) Executive Engineer (PMGSY)
HPPWD, Wagnaghat, Solan (H.P.) - 171002
Executive Engineer (PMGSY), HPPWD

1) Witness

HOD, CE JUIT

18/02/2021

1) Witness

2) Witness

2) Witness

Dr. Tanmay Gupta, AP, JUIT

Assistant Registrar (Academics)
Jawahar University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





International Center
UNIVERSITY of FLORIDA

MEMORANDUM OF UNDERSTANDING

THE UNIVERSITY OF FLORIDA

AND

JAYPEE EDUCATION SYSTEM

WHEREAS the original Memorandum, signed on June 19, 2006, expired on June 18, 2009. A renewal addendum to the original Memorandum was signed on April 6, 2009 and expired on April 6, 2012. The latest renewal addendum to the original Memorandum, signed April 9, 2012, expires April 9, 2015.

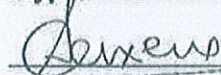
WHEREAS both the University of Florida and Jaypee Education System have expressed satisfaction with the program and a desire for it to continue.

THEREFORE this Addendum shall serve to renew the original Memorandum as described in the attached agreement. The Memorandum shall remain in effect five (5) years past the date of the last signature below. At the end of this period, both parties must re-evaluate the program and choose to extend or end the agreement by mutual consent.

THEREFORE It is expected that within the five-year duration of this agreement, the exchange will be fully balanced. If mutually agreed upon, each institution - regardless of how many students the partner school sends - may be allowed to send the maximum number of students per academic year. After five years, student activity in the agreement will be reviewed and will guide the decision to either renew or terminate the agreement.

IN WITNESS WHEREOF the parties hereto have executed two copies of this instrument, each of which shall be considered an original, in the presence of a witness whose signature also appears below.

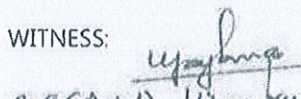
Jaypee Education System



Dr. S.C. Saxena
Vice Chancellor

Date: 04 Mar 2015

WITNESS:


Col (Retd) Vijay Kumar, SN, USN
Registrar, JIIT, A-10, Sect 62, Noida

Date: 04 March 2015

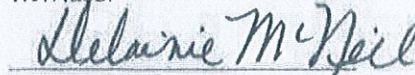
University of Florida Board of Trustees



Prof. Leonardo A. Villalón
Dean, UF International Center

Date: 4 March 2015

WITNESS:



Date: March 4, 2015

The Foundation for The Gator Nation
An Equal Opportunity Institution



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



ATTACHMENT A

ADMINISTRATION OF PROGRAM AND CONTACT INFORMATION

Florida -- Administration of this agreement is housed in the International Center at the University of Florida. Such functions are under the direct responsibility of the Executive Associate Director, International Center. Academic responsibilities are housed in **College of Engineering**. Correspondence regarding these matters should be directed to:


| UF Administrative Management | UF Academic Management |
|--|---|
| Susanne Hill Executive Director International Center P.O. Box 113225 170 HUB University of Florida Gainesville, Florida, 32611-3225 Phone: 352-273-1500 Fax: 352-392-5575 E-mail: shill@ufic.ufl.edu http://www.ufic.ufl.edu | Dr. Sartaj Sahni Distinguished Professor & Chair Computer & Information Science & Engineering College of Engineering University of Florida CSE 301B, P.O. Box 116120 Gainesville, Florida 32611 Phone: 352-450-1490 Fax: 352-392-1220 E-mail: sahni@cise.ufl.edu |


Jaypee Education System: For purposes of day-to-day management of the program, nomination of participants and other administrative activities, the following shall serve as the **Jaypee** contact:

(SECTION TO BE COMPLETED BY COOPERATING INSTITUTION)

| Academic & Administrative Management |
|---|
| Prof. S.C. Saxena Vice Chancellor, Jaypee Institute of Information Technology (JIIT), Noida Jaypee Education System comprising JIIT, Jaypee University of Information Technology (JUIT), Wanknaghat, Jaypee University of Engineering & Technology (JNET), Guna, Jaypee University of Anoopshahr (JU-A) A-10, Sector-62, Noida Uttar Pradesh India Phone: +91-120-2594105 Fax: +91-120-2400986 E-mail: sc.saxena@jiit.ac.in Website: www.jiit.ac.in |

Form pre-approved by Office of General Counsel at the University of Florida; any changes to the form must be approved in writing by the Office of the General Counsel. April 26, 1999.


Associate Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)

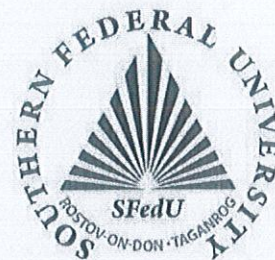


28.04.2018
N 202-21/8



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
(Established under H.P. Legislative Assembly Act No. 14 of 2002)

SOUTHERN FEDERAL UNIVERSITY



**THE AGREEMENT ON MUTUAL
COOPERATION**

BETWEEN

**THE SOUTHERN FEDERAL UNIVERSITY
AND
JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY**

**ДОГОВОР О
ВЗАИМНОМ СОТРУДНИЧЕСТВЕ**

МЕЖДУ

**ЮЖНЫМ ФЕДЕРАЛЬНЫМ
УНИВЕРСИТЕТОМ
И JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY**

**DEFINITION OF OBJECTIVES
AND CONDITIONS OF EXCHANGE
OF PROFESSIONAL TEACHERS AND
STUDENTS**

**ОПРЕДЕЛЕНИЕ ЦЕЛЕЙ И УСЛОВИЙ
ОБМЕНА ПРОФЕССОРСКО-
ПРЕПОДАВАТЕЛЬСКИМ СОСТАВОМ И
СТУДЕНТАМИ**


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



13-4610

AGREEMENT ON COOPERATION

BETWEEN

SOUTHERN FEDERAL UNIVERSITY (hereinafter referred to as "SFU"), an institution that is a legal entity having a registered office at Bolshaya Sadovaya str., 105, 344006 Rostov-on-Don (Russia). Tel. +7 8632 63 82 87; Fax. +7 8632 63 87 23. <http://www.sfedu.ru>, represented by the rector, Borovskaya M.A., acting on its behalf and as a representative of this organization and having the appropriate authority for signing this document on the one hand and Jaypee University of Information Technology (here in after referred to as "JUIT") represented by the Director & Academic Head Prof. Samir Dev Gupta, acting on its behalf and as a representative of this organization and having the appropriate authority for signing this document on the one hand

GENERAL PROVISIONS

SOUTHERN FEDERAL UNIVERSITY AND JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY declare that they represent higher education institutions that carry out educational and research activities and have the relevant legal status that allows them to sign cooperation agreements with foreign organizations and institutions.

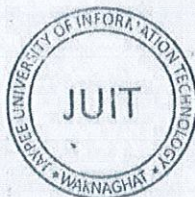
These educational institutions strive to promote the exchange of ideas, knowledge, and experience in the field of science and technology.

Proceeding from the foregoing, both parties agree on the following:

BASIC PROVISIONS

1. CONTENT OF THE CONTRACT:

- 1.1. SFU and JUIT undertake mutual obligations to admit students from another educational institution that has signed this agreement and agree to re-enumerate disciplines that were studied by students at the host institution in accordance with one of the programs foreseen for this type of cooperation. Unless otherwise provided, trainee students can pass any course that is available in the curriculum of the host university.
- 1.2. SFU and JUIT agree, taking into account their capabilities, to facilitate the mutual exchange of faculty members, as well as, if necessary, other employees involved in the scientific activities of the latter, with the aim of participating in the educational process, improving the qualifications and carrying out research works of interest to both sides. Thus, based on their financial capabilities and existing faculty, each of the parties will promote the development of this cooperation, paying special attention to short-term exchanges for scientific purposes.
- 1.3. Both sides equally recognize the importance of mutual exchange of information on ongoing scientific events (congresses, colloquiums, conferences, seminars, etc.) organized by a party and which are of mutual interest.
- 1.4. Both sides equally contribute to the organization and holding of joint international events (conferences, symposiums, seminars, etc.).



Dr. Pradeep Kumar Singh

ДОГОВОР О СОТРУДНИЧЕСТВЕ

МЕЖДУ

ЮЖНЫМ ФЕДЕРАЛЬНЫМ УНИВЕРСИТЕТОМ (здесь и далее именуемым «ЮФУ»), учреждением, являющимся юридическим лицом, имеющим юридический адрес ул. Большая Садовая, 105, 344006 Ростов-на-Дону (Россия). Тел. +7 8632 63 82 87; Факс. +7 8632 63 87 23. <http://www.sfedu.ru>, в лице ректора, Боровской М.А., действующей от своего имени и в качестве представителя этой организации и обладающей соответствующими полномочиями для подписания данного документа с одной стороны, и университетом Jaypee University of Information Technology (здесь и далее именуемым «JUIT») в лице директора Samir Dev Gupta, действующего от своего имени и в качестве представителя этой организации и обладающей соответствующими полномочиями для подписания данного документа

ОБЩИЕ ПОЛОЖЕНИЯ

ЮЖНЫЙ ФЕДЕРАЛЬНЫЙ УНИВЕРСИТЕТ и JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY заявляют, что они представляют собой высшие учебные заведения, осуществляющие образовательную и научно-исследовательскую деятельность, и обладают соответствующим правовым статусом, который позволяет им подписывать соглашения о сотрудничестве с иностранными организациями и учреждениями.

Указанные учебные заведения стремятся способствовать обмену идеями, знаниями, а также опытом в сфере науки и технологий.

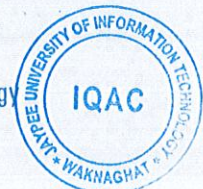
Исходя из вышеизложенного обе стороны договариваются о следующем:

ОСНОВНЫЕ ПОЛОЖЕНИЯ

1. СОДЕРЖАНИЕ ДОГОВОРА:

- 1.1. ЮФУ и JUIT берут на себя взаимные обязательства по приему студентов другого учебного заведения, подписавшего настоящий договор, и соглашаются производить перезачет дисциплин, которые изучались студентами в принимающем учебном заведении, в соответствии с одной из программ, предусмотренных для данного типа сотрудничества. Если не предусмотрено иное, студенты-стажеры могут пройти любой курс, имеющийся в учебном плане принимающего университета.
- 1.2. ЮФУ и JUIT договариваются, с учётом своих возможностей, способствовать взаимному обмену профессорско-преподавательским составом, а также, при необходимости, другими сотрудниками, задействованными, в научной деятельности последних, с целью участия в образовательном процессе, повышения квалификации и проведения исследовательских работ, представляющих интерес для обеих сторон. Таким образом, исходя из своих финансовых возможностей и имеющегося профессорско-преподавательского состава, каждая из сторон будет способствовать развитию этого сотрудничества, уделяя особое внимание краткосрочным обменам в научных целях.
- 1.3. Обе стороны в равной степени признают важность взаимного обмена информацией о проводимых научных мероприятиях (конгрессах, коллоквиумах, конференциях, семинарах и т.д.), которые организует та или иная сторона и которые представляют обоюдный интерес.
- 1.4. Обе стороны в равной степени способствуют организации и проведению совместных международных мероприятий (конференций, симпозиумов, семинаров и т.д.).

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



2. FINANCING OF THE CONTRACT AND GUIDELINES:

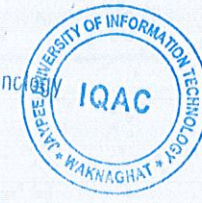
- 2.1. In accordance with this agreement, the director of the Indian-Russian Scientific Center of the Southern Federal University in the person of Anton Pavlovich Pljonkin and the Jaypee University of Information Technology in the person of Pradeep Kumar Singh are appointed by the coordinators responsible for the implementation of this treaty and the proper implementation of the activities envisaged by it. Methodological and tutoring support from the Southern Federal University is entrusted to the Indian-Russian Scientific Center SFedU, from the JUIT university coordination of this activity will be carried out Pradeep Kumar Singh.
- 2.2. The respective representatives of the leadership of each of the signatories undertake to take all possible steps to find sources of funding.
- 2.3. Unless otherwise provided by the terms of the agreement, the institution whose employees are the teachers participating in the exchange programs under this agreement is responsible for complying with the employment obligations to these persons with respect to the amount of their wages and the performance of social guarantees.
- 2.4. Except for special arrangements, the host party:
 - a) Provides teachers and students with the conditions that meet the conditions of their work and study at their university.
 - b) Take all necessary measures to ensure the reception and stay of those persons who participate in the exchange program as a result of the conclusion of this agreement.
 - c) Organize appropriate language courses for the participants of this program, with mutual agreement of the parties.
- 2.5. Appendices A, B, C are an integral part of this agreement.
- 2.6. The host university issues a certificate or other documents that contain full information about the activities of teachers, or, respectively, a certificate with student qualifications.
- 2.7. *Both the university will not charge any fee as the registration fee from the faculties of universities during the Conference, Workshops, Seminars etc. which are organized in Joint Academic Collaboration either at JUIT Campus or Southern Federal University Campus.*

2. ФИНАНСИРОВАНИЕ ДОГОВОРА и РУКОВОДСТВО

- 2.1. В соответствии с настоящим договором, директор Индийско-Российского научного центра Южного Федерального Университета в лице Плёнкина Антона Павловича и представитель Jaypee University of Information Technology в лице Pradeep Kumar Singh назначаются координаторами, отвечающими за внедрение в жизнь данного договора и надлежащее осуществление мероприятий, предусмотренных им. Методическое и тьюторское обеспечение со стороны Южного федерального университета поручается Индийско-Российскому научному центру ЮФУ, со стороны JUIT университета координация этой деятельности будет осуществляться представителем Pradeep Kumar Singh.
- 2.2. Соответствующие представители руководства каждой из подписавшихся сторон обязуются предпринимать все возможные шаги для нахождения источников финансирования.
- 2.3. Если условиями договора не предусмотрено иное, учреждение, сотрудниками которого являются преподаватели, участвующие в программах по обмену в рамках данного договора, несёт ответственность за соблюдение трудовых обязательств перед данными лицами в том, что касается размера их заработной платы и выполнения социальных гарантий.
- 2.4. За исключением особых договорённостей, принимающая сторона:
 - a) Предоставляет преподавателям и студентам такие условия, которые соответствуют условиям их работы и обучения в своём университете.
 - b) Принимает все необходимые меры для того, чтобы обеспечить приём и пребывание тех лиц, которые участвуют в программе по обмену в результате заключения данного договора.
 - в) Организует соответствующие языковые курсы для участников данной программы при взаимной договорённости сторон.
- 2.5. Приложения А, В, С являются неотъемлемой частью настоящего договора.
- 2.6. Принимающим университетом выдаётся сертификат или иные документы (удостоверения, грамоты и т.д.), содержащие полную информацию о деятельности преподавателей, или, соответственно, сертификат с квалификационными оценками студента.
- 2.7. Оба университета не будут взимать плату или регистрационные взносы с факультетов университетов во время конференций, семинаров и т.д., которые организованы в совместном академическом сотрудничестве, либо в кампусе «JUIT», либо в кампусе Южного федерального университета.



Pradeep
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Pradeep
Dr. Pradeep K. Singh

3. TERM OF THE AGREEMENT:

- 3.1. The term of this agreement is five (5) years from the date of its signing. After the expiry of this period, the contract is automatically extended for one (1) year. In the event that one of the parties wishes to terminate the contract after the expiration of its validity or earlier, it must notify the other party not less than six (6) months before its termination.
- 3.2. Both parties recognize the right, by mutual agreement and, as appropriate, to amend the clause of the contract and propose these changes to the higher authorities responsible for this area of cooperation.

In support of the foregoing, both parties sign this agreement:

Borovskaya Marina Alexandrovna
Rector
Southern Federal University



Prof. Samir Dev Gupta
Director & Academic Head
Jaypee University of IT, Waknaghat, Solan, HP

Dr. Samir Dev Gupta
(Director and Academic Head)
Jaypee University of Information Technology,
Waknaghat, Distt.-Solan (HP) 173234, India

Prof. Vinod Kumar
Vice Chancellor, Jaypee University of IT, Waknaghat,
Solan, HP

Prof. (Dr.) Vinod Kumar
Vice-Chancellor
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
P.O. Waknaghat, Distt. Solan-173234 (H.P.) INDIA



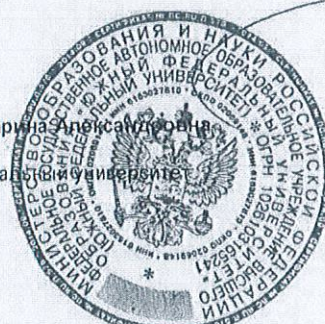
Dr. Pradeep Kumar Singh

3. СРОК ДЕЙСТВИЯ ДОГОВОРА:

- 3.1. Срок действия настоящего договора составляет пять (5) лет с момента его подписания. По истечении данного периода времени договор считается автоматически пролонгированным на один (1) год. В том случае, если одна из сторон пожелает расторгнуть договор по истечении срока его действия или ранее, она должна уведомить другую сторону не менее, чем за шесть (6) месяцев до его расторжения.
- 3.2. За обеими сторонами признаётся право, по обоюдному согласию и по мере необходимости, вносить изменения в тот или иной пункт договора и предлагать указанные изменения на рассмотрение вышестоящим инстанциям, отвечающим за данное направление сотрудничества.

В подтверждение вышеизложенного обе стороны подписывают настоящий договор:

Боровская Марина Александровна
Ректор
Южный федеральный университет



Prof. Samir Dev Gupta
Директор
Jaypee University of Information Technology

Prof. Vinod Kumar
Вице-директор
Jaypee University of Information Technology

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



APPENDIX A

1- CONDITIONS FOR PARTICIPATION OF STUDENTS

Each candidate who participates in the implementation of an appropriately approved training program in a partner university must meet the following requirements:

- 1.1 **Nationality** - Be a citizen of the country to which his university belongs. Otherwise the issue is considered in a special order.
- 1.2 **Completion of the first course of study** - It is advisable to complete at least one full course of study at your university.
- 1.3 **Academic indicators** - Have relevant academic indicators.
- 1.4 **Education plan** - Develop a training plan that includes the disciplines that he intends to study at the host university, in conjunction with a tutor who oversees these issues at his university.
- 1.5 **Language proficiency** - It is sufficient to know the language of the country where the host university is located (or English), unless the program for which it is being taught includes, besides other disciplines, language learning; while the student must confirm his language skills or prove that he has acquired the necessary language skills and skills previously.
- 1.6 **Particular requirements** - To comply with those particular requirements that are imposed by the receiving and sending parties.
- 1.7 **Norms and rules** - To comply with the norms and rules existing in the host university, to be attached to its activities and culture.
- 1.8 **Enrollment** - Be formally enrolled in the sending university and be his student at the time of his participation in the exchange program. The student does not bear the costs associated with his enrollment in those disciplines that are provided for by the official curriculum at the host university.
- 1.9 **Minimum and maximum periods of study** - To complete a full or reduced course of study at the host university for a period of one month (minimum period) to one academic year (maximum period) in accordance with the curriculum provided for by its training plan and approved by the sending university.
- 1.10 **Costs** - Pay for travel expenses, as well as expenses related to stay (accommodation and meals), regardless of the financial assistance provided to them. If there is no other financing option.
- 1.11 **Laws** - Always comply with the laws and regulations of the host country by properly completing the formalities associated with obtaining a visa, health insurance, invitations from the host university and residence permit.
- 1.12 **Health status** - Notify the sending university of any possible health problems or existing diseases, and if necessary, undergo an appropriate medical examination.
- 1.13 **One Year Russian Language Course is optional and it is up to student if they wish to opt they can otherwise it is not mandatory.**
- 1.14 **All the courses will be taught in English only during the student exchange.**

ПРИЛОЖЕНИЕ А

1- УСЛОВИЯ ДЛЯ УЧАСТИЯ СТУДЕНТОВ

Каждый кандидат, принимающий участие в реализации надлежащим образом утверждённой учебной программы в том или ином университете-партнёре, должен отвечать следующим требованиям:

- 1.1. **Гражданство** - Быть гражданином той страны, к которой относится его университет. В ином случае вопрос рассматривается в особом порядке.
- 1.2. **Окончание первого курса обучения** - Желательно, пройти, по крайней мере, один полный курс обучения в своём университете.
- 1.3. **Академические показатели** - Иметь соответствующие академические показатели.
- 1.4. **План обучения** - Разработать план обучения, включающий те дисциплины, которые он намеревается изучать в принимающем университете, совместно с тьютором, курирующим эти вопросы в его университете.
- 1.5. **Владение языком** - В достаточной мере знать язык той страны, где находится принимающий университет, за исключением тех случаев, когда программа, по которой он будет обучаться, помимо прочих дисциплин включает изучение языка; при этом учащийся должен подтвердить своё владение языком или доказать, что он приобрёл необходимые языковые умения и навыки ранее.
- 1.6. **Частные требования** - Выполнять те частные требования, которые предъявляются принимающей и отправляющей сторонами.
- 1.7. **Нормы и правила** - Соблюдать нормы и правила, существующие в принимающем университете, приобщаться к его деятельности и культуре.
- 1.8. **Зачисление на обучение** - Быть официально зачисленным в отправляющий университет и являться его студентом на момент своего участия в программе по обмену. Студент не несёт расходы, связанные с его зачислением на те дисциплины, которые предусмотрены официальным учебным планом в принимающем университете.
- 1.9. **Минимальный и максимальный периоды обучения** - Пройти полный или сокращенный курс обучения в принимающем университете сроком от одного месяца (минимальный период) до одного учебного года (максимальный период) в соответствии с той учебной программой, которая предусмотрена его планом обучения и утверждена отправляющим университетом.
- 1.10. **Расходы** - Оплачивать свои дорожные расходы, а также расходы, связанные с пребыванием (проживание и питание), независимо от оказанной ему финансовой помощи. Если не предусмотрен иной вариант финансирования.
- 1.11. **Законы** - Всегда соблюдать законы и нормативно-правовые акты принимающей страны, должным образом выполнив формальности, связанные с получением визы, медицинской страховки, вызова-приглашения от принимающего университета и разрешения на проживание.
- 1.12. **Состояние здоровья** - Уведомить отправляющий университет о любых возможных проблемах со здоровьем

Pradeep K. Singh

Dr. Pradeep K. Singh



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Dist. Solan (H.P.)



- 1.15 *Separate hostel will be provided to Boys and Girls. Fee of the hostel will depend upon the mutual agreement from both the side.*
- 1.16 *There will not be any financial implication on the university. Southern Federal University is agree to provide the free of cost semester exchange in term of tuition fee, if JUIT will not charge any fee from Russian Students too for the semester Exchange at JUIT Campus. In addition to this, we can initiate with the exchange faculty to use the lab facilities and supporting each other during the conference and workshop jointly.*

либо имеющих заболевания, а также в случае необходимости пройти соответствующее медицинское обследование.

- 1.13. Курс русского языка является необязательным. Студент может выбрать обучение на русском языке.
- 1.14. Все курсы будут преподаваться на английском языке и только во время обмена студентами.
- 1.15. Для мальчиков и девочек будет предоставлено отдельное проживание в общежитии. Плата за общежитие будет зависеть от взаимного согласия обеих сторон.
- 1.16. Университеты не несут никаких финансовых последствий. Южный федеральный университет соглашается предоставить бесплатный семестровый курс обучения для студентов, если университет «JUIT» не будет взимать плату с российских студентов также за семестр. В дополнение к этому вправе обмениваться опытом по использованию лабораторий и поддерживать друг друга во время совместных конференций и семинаров.

APPENDIX B

1- CONDITIONS FOR PARTICIPATION OF TEACHERS

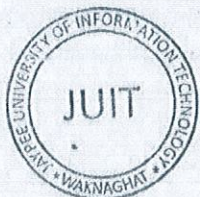
Each candidate who participates in the implementation of an appropriately approved training program in a partner university must meet the following requirements:

- 1.1. **Nationality** - Be a citizen of the country to which his university belongs. Otherwise the issue is considered in a special order.
- 1.2. **The status of a university employee** - Being an employee of the sending university.
- 1.3. **Written consent-confirmation of the sending university / institute / department / faculty.**
- 1.4. **Language proficiency** - Sufficient knowledge of the language of the country where the host university is located (or English).
- 1.5. **Particular requirements** - Fulfill those particular requirements imposed by the receiving and sending parties.
- 1.6. **Norms and rules** - To comply with the norms and rules existing in the host university, be attached to its activities and culture.
- 1.7. **Minimum and maximum lengths of stay** - Annex C specifies the specific terms of the teacher's stay.
- 1.8. **Расходы** - Teacher's expenses are paid from the sending or receiving party, unless special cases are specified.
- 1.9. **Laws** - Always comply with the laws and regulations of the host country by properly completing the formalities associated with obtaining a visa, health insurance, invitations from the host university and residence permit.
- 1.10. **Health status** - The teacher should notify the sending university about any possible health problems or existing diseases, and if necessary, undergo an appropriate medical examination.

1- УСЛОВИЯ ДЛЯ УЧАСТИЯ ПРЕПОДАВАТЕЛЕЙ

Каждый кандидат, принимающий участие в реализации надлежащим образом утверждённой учебной программы в том или ином университете-партнёре, должен отвечать следующим требованиям:

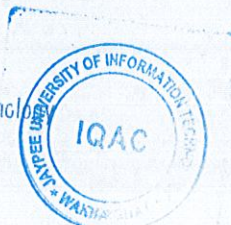
- 1.1. **Гражданство** - Быть гражданином той страны, к которой относится его университет. В ином случае вопрос рассматривается в особом порядке.
- 1.2. **Статус сотрудника университета** - Являться сотрудником отправляющего университета.
- 1.3. **Письменное согласие-подтверждение отправляющего университета / института / департамента / факультета.**
- 1.4. **Владение языком** - В достаточной мере знать язык той страны, где находится принимающий университет.
- 1.5. **Частные требования** - Выполнять те частные требования, которые предъявляются принимающей и отправляющей сторонами.
- 1.6. **Нормы и правила** - Соблюдать нормы и правила, существующие в принимающем университете, приобщаться к его деятельности и культуре.
- 1.7. **Минимальный и максимальный сроки пребывания** - В Приложении С устанавливаются конкретные сроки пребывания преподавателя.
- 1.8. **Расходы** - Расходы Преподавателя оплачиваются из средств отправляющей или принимающей стороны, если не оговорены особые случаи.
- 1.9. **Законы** - Всегда соблюдать законы и нормативно-правовые акты принимающей страны, должным образом выполнив формальности, связанные с получением визы, медицинской страховки, вызова-приглашения от принимающего университета и разрешения на проживание.
- 1.10. **Состояние здоровья** - Преподаватель должен уведомить отправляющий университет о любых возможных проблемах со здоровьем либо имеющих заболевания, а также в случае необходимости пройти соответствующее медицинское обследование.



CPK Singh

Dr. Pradeep Kumar Singh

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



ANNEX C

IMPLEMENTATION OF THE PROGRAM AND PARITY EXCHANGE (STUDENTS / TEACHERS)

Except where special agreements are required, partner universities agree to accept students / teachers from each of the parties during the relevant semesters.

To ensure equal participation in the exchange program, the signatories of this agreement are guided by the provision of a parity exchange of students / teachers, taking into account the term of this agreement.

ПРИЛОЖЕНИЕ С

РЕАЛИЗАЦИЯ ПРОГРАММЫ И ПАРИТЕТНЫЙ ОБМЕН (СТУДЕНТАМИ / ПРЕПОДАВАТЕЛЯМИ)

За исключением тех случаев, которые требуют заключения особых соглашений, университеты-партнёры договариваются принимать студентов / преподавателей каждой из сторон в течение соответствующих учебных семестров.

Для обеспечения равноправного участия в программе обмена стороны, подписавшие настоящий договор, ориентируются на обеспечение паритетного обмена студентами / преподавателями, принимая во внимание срок действия настоящего договора.

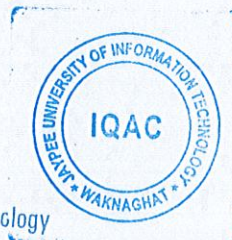


Dr. Pradeep K. Singh

Dr. Pradeep K. Singh

Dr. Pradeep K. Singh

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established under H.P. Legislative Assembly Act No. 14 of 2002)

Jaypee University of Information Technology.

Waknaghat, P.O. Waknaghat

Teh Kandaghat, Distt. Solan

PIN-173 234 (H.P.), India

Ph: +91 -1792-257999

+91- 1792 -245371



SOUTHERN FEDERAL UNIVERSITY

105/42 Bolshaya Sadovaya Str.,

Rostov-on-Don, 344006, Russia

(+7 863) 218-40-00

E-mail: rectorat@sfedu.ru

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the “**MOU**”) is entered into on 20th day of January 2022 (the “**Effective Date**”), by and between:

Sorting Hat Technologies Private Limited, a private company incorporated under the provisions of the Companies Act, 2013 bearing CIN U72200KA2015PTC082063 and having its registered office at Maruti Infotech Centre, 3rd Floor, A-Block, Domlur, Koramangala Inner Ring Road, Bangalore- 560 071, Karnataka, India (hereinafter referred to as “**CodeChef**”, which expression shall, unless repugnant to the meaning or context thereof, be deemed to include its legal representatives and permitted assigns) of the **FIRST PART**;

AND

Jaypee University of Information Technology, with its campus at Wagnaghat, Solan, Himachal Pradesh 17323, (hereinafter referred to as “**University**”, which expression shall, unless repugnant to the meaning or context thereof, be deemed to include its legal representatives and permitted assigns) of the **SECOND PART**;

The CodeChef and the University shall thereafter, as the context may require, individually be referred to as a “**Party**” and collectively be referred to as the “**Parties**”.

WHEREAS:

- i. The University is engaged in education to students across various domains.
- ii. The Parties wish to enter into a collaboration wherein CodeChef shall provide one-year free access to its platform, to the students and faculty of the University.
- iii. The University has represented and warranted to CodeChef that it has relevant authority, permit and licenses to fulfill its obligations under this MoU and based on the said representation and warranties, CodeChef has agreed to enter into this MoU with the University on a non-exclusive basis and the Parties have agreed to fulfill their obligations under this MoU.

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, the Parties agree as follows


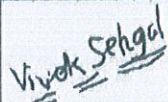
1. The University shall enroll approximately 1664 students with CodeChef.
 - a. The University shall share the student details in a timely basis and in one-go by sending CodeChef a spreadsheet containing student’s account creation details such as - Name, Roll number (optional), email id, University name (preferred way of referring the University), and preferred pattern for creating their usernames on CodeChef.
 - b. For those students whose accounts are already on CodeChef, the University shall share their existing CodeChef usernames as well in the spreadsheet.

- c. By using the information in the spreadsheet, CodeChef shall create bulk accounts/profiles of students and share the same with the University.
2. CodeChef shall conduct an Orientation session for faculty and students of the University on a time mutually decided by both the parties.
3. The University shall review the program curriculum shared by CodeChef and map it to its existing semester/curriculum.
 - a. The program curriculum is given as Annexure 2 to this MOU.
 - b. In case of changes, CodeChef and University shall discuss and finalize the same before commencement of the program.
 - c. CodeChef shall organize meeting(s) with the faculty of the University to understand the curriculum in depth, and select problems per topic.
4. Periodic practice sessions & Assessment-based tests (for grading) shall be created by CodeChef for the students and shared regularly with the University. The program structure is given as Annexure 1 to this MOU.
5. Monthly report shall be sent to the University about the students' overall performance on CodeChef.
6. CodeChef has no liability whatsoever other than that of providing access to the platform for one year and creating practice & assessment-based tests.
7. University and CodeChef agree that the information shared during the term of this MoU is confidential in nature and shall not disclose it with any third-party without prior written consent.
8. University hereby agrees to indemnify and save harmless CodeChef including, where applicable, its affiliates, directors, officers, employees and agents (each such party being an "Indemnified Party") harmless from and against and agree to be liable for any and all losses, claims, actions, suits, proceedings, damages, liabilities or expenses of whatever nature or kind, incurred by the Indemnified Party that arises out of:
 - a) breach of any of its obligations, covenants or representations and warranties under this Agreement; or
 - b) Violation of any applicable laws; or
 - c) Infringement of any third-party intellectual property rights;
9. This MoU shall be valid for a period of one year from Effective Date.
10. This MoU may be terminated at any time by either Party upon fifteen (15) days written notice to the other party.
11. This MoU shall be governed by the laws of India. The courts of India shall have exclusive jurisdiction.



12. In the event that the Parties desire to change, add, or otherwise modify any terms, they shall do so in writing to be signed by both parties.


The Parties agree to the terms and conditions set forth above as demonstrated by their signatures as follows:

| | | |
|-----------|---|--|
| Signature |  |  |
| Name | Tony Mathew | Prof. Vivek Kumar Sehgal |
| Title | Authorized Signatory | Prof and Head |
| | For, CodeChef | For, University |

Annexure 1

Program Structure (mapped to the University semester)

| Week Count | Tasks |
|------------|-------|
|------------|-------|


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



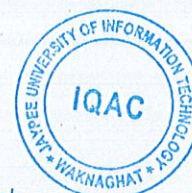
| | |
|------------------|---|
| Week 0 | Orientation |
| Week 1 | Practice Link (6 hand-picked coding problems) |
| Week 2 | Week 1 Assignment Link (3 hand-picked coding problems) Week 2 Practice Link (6 hand-picked coding problems) Live Doubt-Solving Session |
| Week 3 | Week 2 Assignment Link (3 hand-picked coding problems) Week 3 Practice Link (6 hand-picked coding problems) |
| Week 4 | Week 3 Assignment Link (3 hand-picked coding problems) Week 4 Practice Link (6 hand-picked coding problems) Live Doubt-Solving Session |
| Week 4 | Rated Contest (global) participation Report |
| Week 5 - Week 7 | Assignment Link of Previous Week (3 hand-picked coding problems) Practice Link for the current Week (6 hand-picked coding problems) Live Doubt-Solving Session (Week 6) |
| Week 7 | Rated Contest (global) participation Report |
| Week 8 - Week 10 | Assignment Link of Previous Week (3 hand-picked coding problems) Practice Link for the current Week (6 hand-picked coding problems) Live Doubt-Solving Session (Weeks 8 & 10) |
| Week 10 | Rated Contest (global) participation Consolidated Report |

Annexure 2

CodeChef Program - At A Glance

Page 4 of 6


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Note:

- The topics per week can be rearranged based on the academic curriculum and semester plan.
- From 2nd year onwards, the program will always start with Beginner's Course, and once completed, will progress to Intermediate and then to Advanced levels (in strict order).

Year 1 (Semesters 1 and 2) - Foundation (Non-DSA) Program

- Problems which make the students use various constructs of the programming language (like loops, if-else, operators, variables, etc.) will be shared as part of the foundation syllabus.
- Students will be challenged to think of the ways in which each construct can be used differently for each problem, and by doing so, they develop an understanding for the power of each programming construct and become very comfortable with the basic tools that the language gives them.
- This fluency which comes with practicing writing code is critical for future semesters when the students learn about more advanced algorithms and data structures built on top of these constructs.

Year 2 and Year 3 - Indicative Beginners DSA-Focused Program

| | |
|---------|--|
| Week 1 | Basics of Programming, Time Complexity |
| Week 2 | Arrays and Strings I |
| Week 3 | Arrays and Strings II |
| Week 4 | Sorting I |
| Week 5 | Sorting II |
| Week 6 | Binary Search |
| Week 7 | Stacks, Queues |
| Week 8 | BSTs, STLs - I |
| Week 9 | BSTs, STLs - II |
| Week 10 | Greedy Algorithms |

Year 3 Intermediate DSA-Focused-(for Universities with existing programming culture)

| | |
|---------|--|
| Week 1 | Basic Number Theory, Asymptotic Analysis |
| Week 2 | Recursion and Dynamic Programming I |
| Week 3 | Dynamic Programming II |
| Week 4 | Dynamic Programming III |
| Week 5 | Graphs I - Introduction to Trees, BFS, DFS |
| Week 6 | Graphs II - LCA and more BFS, DFS |
| Week 7 | Tree DP |
| Week 8 | Graphs III - Shortest Paths |
| Week 9 | Graphs IV - More Shortest Paths |
| Week 10 | Graphs V - DSU, MSTs |

Year 4 (Semesters 7 and 8) - Advanced DSA-Focused Program (for Universities with advanced programming culture)

| | |
|---------|--|
| Week 1 | Advanced Graphs I - DAGs and SCCs |
| Week 2 | Advanced Graphs II - Network Flows |
| Week 3 | Advanced Graphs III - More Network Flows |
| Week 4 | Square Root Decomposition |
| Week 5 | Segment Trees I |
| Week 6 | Segment Trees II |
| Week 7 | Advanced Number Theory |
| Week 8 | Advanced Dynamic Programming I |
| Week 9 | Advanced Dynamic Programming II |
| Week 10 | Advanced Dynamic Programming III |



Audit Trail

Signeasy

This audit trail was created during the document signature process and holds details of parties involved, including email address of signer(s), device IPs, signature timestamp and more. It serves as a digital certificate and can be used as a legal evidence.

DOCUMENT SHT-MOU-Jaypee University of Information Technology-200122.pdf

INITIATOR EMAIL agreements@unacademy.com

INITIATOR REFERENCE ID af673fba89ef4433b15d2df6b207f644

| DOCUMENT NAME | FINGERPRINT | REFERENCE ID | VERIFICATION LINK |
|-----------------------|---------------------|--------------------|-------------------|
| SHT-MOU-Jaypee | e22010eb433c095466 | b7790dbc95814ea581 | Click to verify |
| University of | 9105002842c30f71eac | cd65414f437162 | |
| Information | 2180d096eb51661a97f | | |
| Technology-200122.pdf | c9622c2a | | |



LEGAL

Electronic signature are legally binding and admissible in a court of law in accordance with the ESIGN Act in United States and eIDAS in the European Union. Most of the other countries around the world as well have adopted an electronic signature law or have recognized electronic signatures for business or personal transactions.



SECURE

This document was securely processed using 256 bit SSL encryption technology for the communication channels between your device and the secure servers hosted at Amazon Web Services, which is ISO 27001 compliant.



TRUST

Signeasy is trusted and used by thousands of companies and millions of people in over 150 countries.



Learn more at <https://signeasy.com>

Signature



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

Audit Trail

Signeasy



Signature request initiated for:

vivek.sehgal@juit.ac.in (Prof. Vivek Kumar Sehgal),
tony.mathew@unacademy.com (Tony Mathew)

Initiated on: 2022-01-20 10:01:55 UTC

IP: 49.37.164.34



Recipients added to CC list:

disha@codechef.com, rajinder.sandhu@juit.ac.in,
colleges@codechef.com

Initiated on: 2022-01-20 10:01:55 UTC

IP: 49.37.164.34

x

Signed By tony.mathew@unacademy.com (Tony Mathew)

Signed on: 2022-01-21 09:58:02 UTC

IP: 49.37.171.185

x

Signed By vivek.sehgal@juit.ac.in (Prof. Vivek Kumar Sehgal)

Signed on: 2022-01-28 16:02:25 UTC

IP: 14.139.240.50



Signature request completed.

Completed on: 2022-01-28 16:02:29 UTC

IP: 14.139.240.50



Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)

PRIVACY & DATA PROTECTION AGREEMENT

On the Processing of Personal Information/Data by Contract
("Data Processing Agreement"/"DPA")

By and Between

"Infosys"

(Infosys limited)(and their subsidiaries, parent, and affiliates)

with its registered office at

[Plot No. 44 & 97A, Electronics City, Hosur Road, Bangalore -560100, Karnataka, India]

And

"Partner"

(JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY) (and their subsidiaries, parent, and affiliates)

with its registered office at

[P.O. WAKNAGHAT, SOLAN, HIMACHAL PRADESH, 173234, INDIA]

each a "Party"; together "Parties"

1. Definitions:

- i. **'Personal data/information'** (hereinafter "PI") shall mean any information/data relating to an identified or identifiable natural person ('data subject'). For the purpose of this definition, PI may also include **Sensitive Personal Information**, as per Applicable Privacy Laws, including without limited to: (i) a first name, last name or initials; (ii) a home or other physical address, including street name and name of city or town; (iii) an email address or other online contact information; (iv) a telephone number; (v) a social security number, tax ID number or other government-issued identifier; (vi) an Internet Protocol ("IP") address or host name that identifies an individual; (vii) a persistent identifier held in a "cookie" that is combined with other available data that identifies an individual; (viii) birth dates; (ix) Personally identifiable financial information, passport related details; (x) PHI (Protected Health Information) identifiers, racial or ethnic origin, political opinions, religious or philosophical beliefs, trade-union membership, health or sex life. Additionally, to the extent any other information (such as, but not necessarily limited to, IP addresses, other unique identifier, or biometric information) is associated or combined with PI then such information also will be considered PI. PI may as well include information relating to legal entities, if so required by the applicable law.
- ii. **'Applicable Privacy Laws'** refers to all laws, rule, regulations and standards that are designed to protect the privacy rights or privacy expectations of the Parties (the term includes all subsidiaries and affiliates of the Parties), their employees, clients and client customers and any other third party vendors.
- iii. **'Data Controller'** or **'Controller'** means the entity, hat determines the purposes and means of Processing of Personal Data, either alone or jointly with another entity.
- iv. **'Data Subject'** means any individual whose Personal Information is collected, used and/or processed under this DPA for the business purpose(s) of the Parties. Explanation: list includes employees, clients, client customers, agents, contractors.
- v. **'Technical and Organizational Security Measures'** means those measures aimed at protecting personal data against accidental or unlawful destruction or accidental loss, alteration, unauthorized

[Signature]
Assistant Registrar (Academic)
Jaypee University of Information Technology
Waknaghat, Solan, Himachal Pradesh (H.P.)



disclosure or access, in particular where the processing involves the transmission of data over a network, and against all other unlawful forms of processing.

- vi. 'Personal Data' Breach' means a breach of security leading to the accidental or unlawful destruction, loss, alteration, unauthorized disclosure of, or access to, personal data transmitted, stored or otherwise processed.
- vii. 'Processing' or any other derivative thereof, means any operation or set of operations performed upon PI, whether or not by automatic means, such as collection, recording, organization, structuring, storage, adaptation or alteration, consultation, use, disclosure by transmission, dissemination or otherwise making available, alignment or combination, restriction, blocking, erasure or destruction.

2. Processing of Personal Data

- i. The parties agree that in connection with the main service agreement (hereinafter "Agreement"), Partner and Infosys shall each act as a data controller with regard to use and processing of personal information for the purposes contemplated by the Agreement. The Parties shall each comply with Applicable Privacy Laws directly applicable to their respective use of each other's Personal Information, relating to the collection, use, processing, protection or disclosure of Personal Information, in the course of carrying out their respective obligations under this Agreement. Both Parties agree to negotiate in good faith to amend the DPA and the Agreement as necessary to address changes to Applicable Privacy Laws.
- ii. If Partner provides Infosys with Personal Information under this Agreement, Partner agrees to provide all relevant notices and obtain any consents required to share the Information with Infosys and such notices and consents must sufficiently inform data subjects of the purposes for which personal Information is collected.
- iii. The Partner agrees in respect of any such PI supplied to it by Infosys that it shall: (a) only act as necessary for the purpose of rendering services warranted by Infosys; (b) regarding the processing of such PI under this Agreement it shall ensure that appropriate technical and organizational measures shall be taken against unauthorized or unlawful processing of PI and against accidental loss or destruction of, or damage to, the personal data; and (c) comply with any reasonable request made by Infosys to ensure compliance with the measures contained in this Section. The Partner will not process, or refrain from processing, any act that puts Infosys in breach under the Applicable Privacy Laws and shall indemnify Infosys and its officers, directors and employees for any breach of any Applicable Privacy Laws, which renders Infosys liable for any costs, claims or expenses.
- iv. Nothing in this Agreement shall be deemed to prevent the Parties from taking steps it reasonably deems necessary to comply with the Applicable Privacy Laws.
- v. For the purposes of this DPA, "Applicable Privacy Laws" means all laws, codes, statutes, rules, and regulations with which each Party is legally obliged to comply during the term of this Agreement.

The undersigned represent that they are duly authorized representatives of the parties and have full authority to bind the parties.


Assistant Professor (Academics)
Jyoti B. Patil, Information Technology
Waknaghat, Dist. Solapur (H.P.)



For Infosys

For Partner

Date: 19.01.2022

Date: 12/21/2021

Place: Bangalore

Place: JUIT

Name: Mr. Thirumala Arohi Name: Dr. Pradeep Kumar Gupta

Title: Senior Vice President and Head,
Education Training and Assessment

Title: Associate Professor, Dept. of CSE & IT, JUIT

Signature (with seal):

Signature (with seal):

Head-Education, Training and Assessment

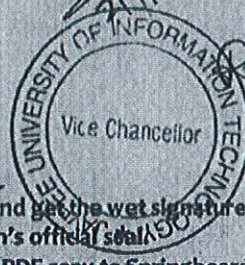
INFOSYS LIMITED

Education, Training & Assessment

44, Electronics City, Hosur Road

BANGALORE 560 100 INDIA

- Please fill all the required fields in detail.
- Post entering all the details, print this entire document and get the wet signature (handwritten) by authorized signatory along with institution / organization's official seal.
 - Post the signature please scan and share the duly signed PDF copy to Springboard support@infosys.com



Vishu school
21/12/21

Share
21/12/21



Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)

MEMORANDUM OF UNDERSTANDING

BETWEEN

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY,
WAKNAGHAT

AND

TEL AVIV UNIVERSITY

This memorandum of understanding and agreement is entered into between The University of (hereinafter referred to as JUIT) and Tel Aviv University for the purpose of seeking possibilities to enhance mutual academic exchanges and to maintain close relationships between the two institutions.

1. Both parties agree to consult on the possibilities of student and staff exchange. Details of the arrangements will be discussed in future deliberations.
2. Both parties agree to pursue faculty and student exchange programs, terms to be discussed at a later date and on a case-by-case basis.
3. Both parties agree to seek exchanges to cultural and artistic activities.
4. Both parties agree to collaborate on cooperative research and hold joint academic seminars where appropriate.

Through the execution of this agreement, both parties are agreeing to seek ways to implement the above stated areas of cooperation and to create enhanced educational value.

The terms and conditions for each Program shall be set forth in a separate agreement that is acceptable in all respects to both parties. The separate agreement may include the following:

- A. The terms of the Programs;
- B. The number of [faculty/students/staff] from each institution that may participate in the Program;
- C. The duration of each exchange;
- D. Qualification requirements, which may include language proficiency and the individual's academic or professional records;
- E. Housing, travel and other expenses;
- H. Intellectual property terms;
- I. Insurance and liability;
- J. Such other terms as the parties may agree upon.



Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)

This agreement will be valid for five (5) years from the date of signing it. Each party can cancel the agreement following a written notice given 4 months prior to the cancellation date.

The foregoing Agreement between Tel Aviv University and the Jaypee University of Information Technology, Wagnaghat, having been duly approved by both parties, is hereby executed by the undersigned authorized representative(s) of each party.

For:

Jaypee University of Information Technology,

Wagnaghat

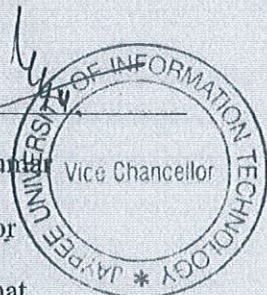
By: _____

Prof. Vinod Kumar

Vice Chancellor

JUIT Wagnaghat

Date: 21st Sept. 2019



For:

Tel-Aviv University

By: Yaron Oz **Prof. Yaron Oz**
Rector

Prof. Yaron Oz

Rector, Tel Aviv University

Date: 31/7/19

Y. Shacham

Prof. Yosi Shacham

21/09/2019

Dr. Tivetha Rij Singh
21/09/2019



Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)

Memorandum of Understanding

Between

University of Nebraska at Omaha, USA
and
Jaypee Education Systems (JES), India
(JUIT, JIIT and JUET)

Preamble

In 2007, Jaypee Education System (JES) and the College of Information Science & Technology (IS&T) at the University of Nebraska at Omaha (UNO) signed a MoU to explore partnership opportunities in research and education. This agreement was for five years and since then the partnership has matured and continues to grow. UNO students have visited JES for an immersion experience, a student exchange program has been established, a research partnership in Bioinformatics/Biotechnology is being formalized, a plus 2 program is being implemented in collaboration with JUIT, faculty/post-docs have visited both campuses, and customized education/training programs have been offered at multiple JES campus locations.

The goal of this agreement is to continue to build on these successes and renew the long-term commitment to enhance the partnership between the two institutions in all these areas and others that might develop.

Areas of Cooperation

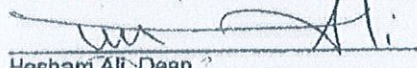
The following have been identified as areas of the partnership that are expected to continue or further developed. These areas of cooperation may be adjusted by mutual consent.

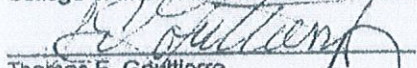
- i. Faculty exchange programs (short-term): The partners will continue to expand the academic faculty/staff between the two institutions for faculty development, on-site teaching, distance learning/education, collaborative research and other areas as deemed of interest by both faculties.
- ii. Cooperative research and development projects: The two partners will continue to explore and work on joint collaborative research projects between faculty and/or research groups. Collaborating faculty will approach various funding agencies in both the USA and India to submit joint project proposals.
- iii. Customized educational/training programs: Both partners shall explore the possibility of providing customized educational/training and other summer programs for students and faculty that are mutually beneficial.
- iv. Student Mobility: The partners will continue to strongly encourage, pursue and support student mobility in both directions. Tuition reciprocity and/or remission support will be worked out on an annual basis.
- v. Plus 2 Program at UNO: JES will identify qualified students for the plus 2 track in the graduate programs at UNO's College of IS&T. Detailed requirements for the Plus 2 program will be made available by IS&T to JES.

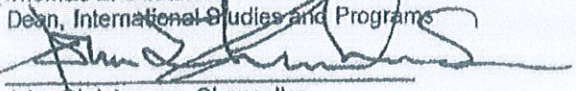
UNIVERSITY OF
Nebraska
Omaha



For the University of Nebraska at Omaha

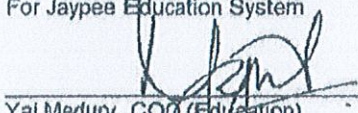

Hesham Ali, Dean
College of Information Science & Technology


Thomas E. Goutierre
Dean, International Studies and Programs



John Christensen, Chancellor

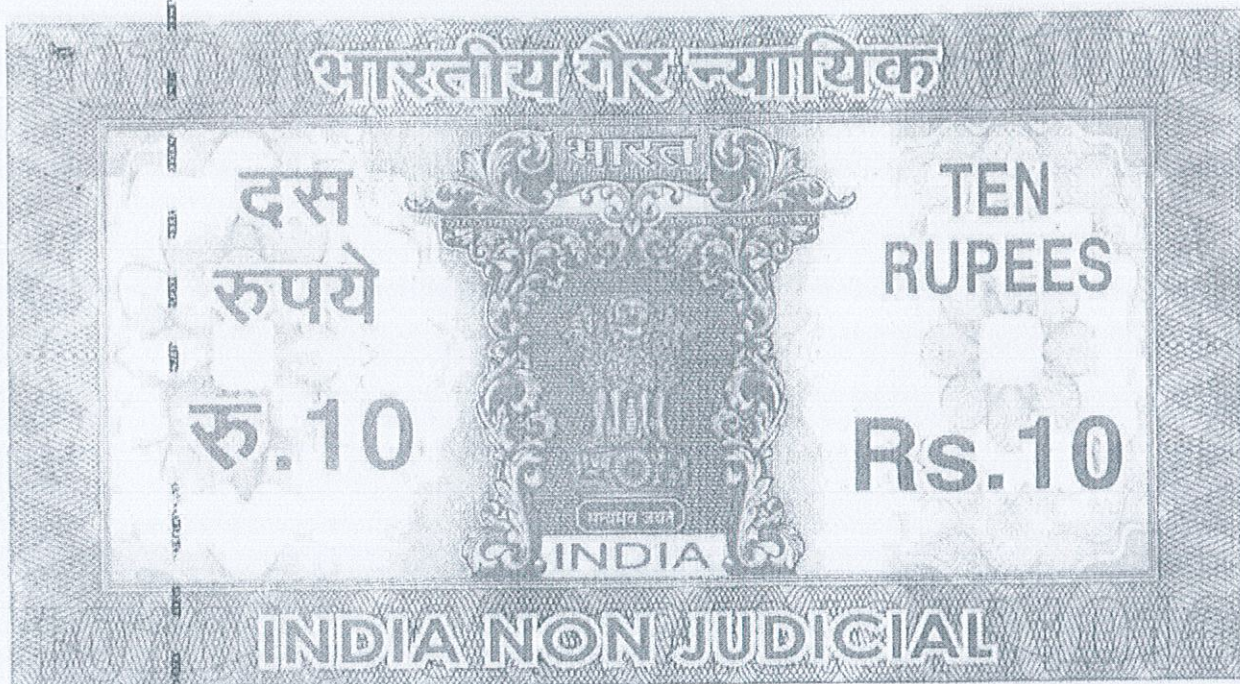


For Jaypee Education System


Yaj Medury, COO (Education)




Assistant Registrar (Academics)
Jaypee University of Information Technology
Wankhaghat, Distt. Solan (H.P.)



हिमाचल प्रदेश HIMACHAL PRADESH

00AA 492532

MEMORANDUM OF UNDERSTANDING (MoU)

The Jaypee University of Information Technology (JUIT), Wagnaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002.

This Memorandum of Understanding entered into on October 21, 2008 at Wagnaghat between Defence Institute of High Altitude Research (Formerly Field Research Laboratory), Leh of the DRDO, Govt. of India and the JUIT- a University offering educational courses such as B. Tech. in Bioinformatics, B. Tech. Biotechnology, M. Tech. Dual Degree Biotechnology, B Pharm-M Pharm Practice, Ph.D. Bioinformatics and Ph.D. Biotechnology.

Defence Institute of High Altitude Research is an institute of the DRDO with all modern facilities functioning at Leh since -1962.

Now this MoU witnesses that:

The JUIT, Wagnaghat shall offer Ph.D. degrees to JRFs/SRFs/RAs/ and other candidates working in the DRDO Life Sciences Laboratories and fulfilling the educational qualifications as per the following requirements of the JUIT.

[Signature]
21.10.08
[Signature]
21.10.08

[Signature]
21/10/08

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





हिमाचल प्रदेश HIMACHAL PRADESH

00AA 492531

The minimum entry qualification for admission to the PhD programme shall be:

- A Master's degree in Engineering / Technology / Life Sciences / Humanities and Social Science in the relevant area or any other equivalent qualification recognized by the University.
- A Bachelor's degree in Engineering / Technology of the University or any equivalent qualification recognized by the University. Further in such cases, the student must also have an excellent academic record throughout besides having a minimum of two years work experience, in a company of repute in the relevant area.
- The minimum cumulative grade point average (CGPA) / percent marks; in each category shall be as follows: -
 - Masters Degree:** CGPA of 6.75 on scale of 10 or equivalent or 60% in aggregate, where marks are awarded


Am
21.10.08

BS
21/10/08

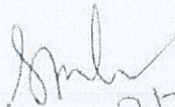
BS
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

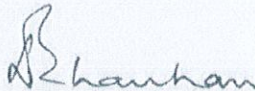


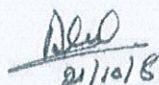
- (d) The eligibility criteria may be revised while formulating the admission procedure for the year after being duly approved by the Research Board.
- (e) A tuition fee of Rs. 10,000 (ten thousand only) will be charged from Ph.D. scholars at the time of registration in every semester. The tuition fees of the respective course may be fixed and revised as and when required.
- (f) The MoU also envisages that the Ph.D. scholars will be assigned Research Supervisor from the sponsoring organization and the Co-supervisor can be a University faculty
- (g) The University will provide laboratory bench space to the Ph.D. scholar for carrying out experimental work. The cost of research supplies to be incurred in the research work will be met by the Ph.D. scholar.
- (h) The ownership of any intellectual properties, generated by research performed by the Ph.D. scholar will be shared between the sponsoring institution and the University depending upon the intellectual contributions of the supervisors in the Ph.D. work.



For and on behalf of DRDO

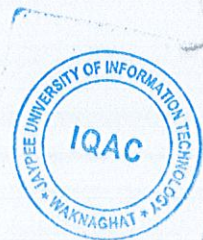
Dr. R. C. Sawhney
Director Life Sciences
DRDO, New Delhi


21-10-08
Dr Shashi Bala Singh
Director Defence Institute
of High Altitude Research
Leh-Ladakh. C/056 APC


For and on behalf of JUIT
Prof. D. S. Chauhhan
Vice Chancellor JUIT


21/10/08
Prof (Retd) BALBIR SINGH
REGISTRAR, JUIT.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





हिमाचल प्रदेश HIMACHAL PRADESH

188938

MEMORANDUM OF UNDERSTANDING (MoU)

The Jaypee University of Information Technology (JUIT), Wagnaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002.

Directorate of Wheat Research (DWR), Karnal under the aegis of ICAR, is an apex body in the realm of wheat research, development and training which is more particularly concerned with quality and production. The centre has scientific staff with specializations in Agronomy, Soil sciences, Genetics & Plant Breeding, Entomology, Nematology, Plant Pathology, Wheat Physiology, Statistics, Biochemistry, Biotechnology, Seed Production, Extension etc. These scientists are well trained in their field in India and abroad. There are several prestigious international collaborative projects ongoing at the DWR.

It is, therefore, proposed to extend collaborative efforts between the Jaypee University of Information Technology, Wagnaghat henceforth being referred as JUIT, Wagnaghat which is having adequate facilities in post graduate teaching and

Mc Ewts.

lg

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)
Wagnaghat, Distt. Solan (H.P.)



research with that of Directorate of Wheat Research, Karnal henceforth referred as DWR, Karnal, which has well-equipped laboratories having most modern scientific instruments/facilities and also excellent physical and technical facility for doing research on wheat and barley production. This Memorandum of Understanding entered into on 7th January, 2011 at Wagnaghat between DWR, Karnal and the JUIT, Wagnaghat - a University offering educational courses such as B. Tech. in Bioinformatics, B. Tech. Biotechnology, M. Tech. Dual Degree Biotechnology, B.Pharm-M.Pharm Practice, Ph.D. Bioinformatics and Ph.D. Biotechnology.

Now this Memorandum of Understanding witnesses that:

The JUIT, Wagnaghat shall offer Ph.D. degrees to JRFs/SRFs/RAs/ and other candidates working at the DWR, Karnal and fulfilling the educational qualifications as per the following requirements of the JUIT, Wagnaghat.

The minimum entry qualification for admission to the PhD programme shall be:

- (a) A Master's degree in Engineering / Technology / Life Sciences / Humanities and Social Science in the relevant area or any other equivalent qualification recognized by the University.
- (b) A Bachelor's degree in Engineering / Technology of the University or any equivalent qualification recognized by the University. Further in such cases, the student must also have an excellent academic record throughout besides having a minimum of two years work experience, in a company of repute in the relevant area.
- (c) The minimum cumulative grade point average (CGPA) / percent marks; in each category shall be as follows: -
 - (i) Master's Degree: CGPA of 6.75 on scale of 10 or equivalent or 60% in aggregate, where marks are awarded
- (d) The eligibility criteria may be revised while formulating the admission procedure for the year after being duly approved by the Research Board.
- (e) A tuition fee of Rs. 10,000 (ten thousand only) will be charged from Ph.D. scholars at the time of registration in every semester. The tuition fees of the respective course may be fixed and revised as and when required.
- (f) The Memorandum of Understanding also envisages that the Ph.D. scholars will be assigned Research Supervisor from the DWR, Karnal and the Co-supervisor can be a University faculty from JUIT, Wagnaghat.

Mc Lwnto.

[Signature]

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



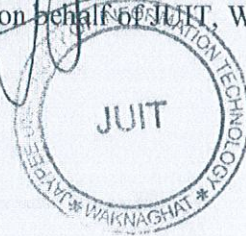
- (g) The JUIT, Wagnaghat will provide laboratory bench space to the Ph.D. scholar for carrying out experimental work. The cost of research supplies to be incurred in the research work will be met by the Ph.D. scholar.
- (h) The ownership of any intellectual properties, generated by research performed by the Ph.D. scholar will be shared between the DWR, Karnal and the JUIT, Wagnaghat depending upon the intellectual contributions of the supervisors in the Ph.D. work.

Mc Rusta
07-01-2010

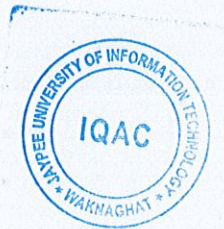
For and on behalf of DWR, Karnal

परियोजना निदेशक
PROJECT DIRECTOR
डॉ. अश्वनी निदेशालय, कर्नाल
Director of Wheat Research, Karnal

[Signature] 07 Jan 2011
For and on behalf of JUIT, Wagnaghat



[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

between

South Dakota School of Mines and Technology, USA

and

Jaypee University of Information Technology University, India

Jaypee University of Information Technology University of India (hereafter referred to as "JAYPEE") and the South Dakota School of Mines and Technology of the USA (hereafter referred to as "SDSMT"), believe the development of collaborative academic, educational, and scientific goals are of mutual value, which are set forth in this Memorandum of Understanding (MOU).

All collaborative efforts will be entered into with due diligence given to ethical and professional considerations and standards. Cooperative activities will be developed on the basis of equality and reciprocity, and promoting sustainable partnerships.

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

- Staff exchange and collaboration
 - The two institutions agree in principle to the possibility of exchanges by general staff (administrative and technical) and faculty members. The details of such arrangements will be negotiated at the appropriate time and will be governed by the institutional staffing rules and relevant approval processes. The participating institutions shall not be responsible for any private arrangements made by participating staff members concerning exchange of accommodation, vehicles, etc.
- Joint research activities and publications
 - Cooperative research is to be encouraged as individual scholars establish contact and develop mutual interests.
- Each party will encourage continuing education and professional development for teachers, professors, and academic staff, which may include
 - Visits for studying teaching principles and methods
 - Exchange of academic materials and other information
 - Participation in seminars, congresses and meetings
 - Organizing training workshops
- Dual degree bachelor program
 - Under this program, students will attend JAYPEE for two years and South Dakota School of Mines and Technology (SDSMT) for two or more years, during which time the student will have the opportunity to earn a bachelor's degree at SDSMT.
- Student exchange
 - Each party will recommend potential students to participate in an exchange for the matriculation of the other university's appropriate academic programs on a reciprocal basis. The student's acceptance is subject to approval by the host university. The host institution will provide guidance and identify options for


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



students in locating living accommodations and will place the students in appropriate academic programs. Unless otherwise agreed, students will be responsible for meeting their own costs of living and pay tuition and fees to the host institution.

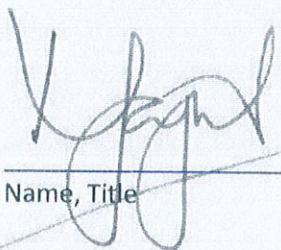
JAYPEE and SDSMT agree to continue discussions on further cooperative activities as opportunities arise. Both institutions recognize that collaborative efforts will be of mutual benefit and will contribute to an enduring institutional linkage for cooperation in education and research.

Detailed descriptions of additional activities shall be defined in a separate addendum to the MOU. The addendum will include detailed information on the activity, including legal considerations for each university's home country and governing body.

Both universities agree that all additional activities are dependent on the availability of funds. Both universities agree to seek financial support for the activities stated in this MOU.

This Memorandum of Understanding becomes effective on the date of signature. It is valid for five years with the understanding that it can be terminated by either party with six months notice, unless an earlier termination is mutually agreed upon. Revisions or modifications may be proposed at any time, effective from the date of written agreement signed by both parties.


For JAYPEE University:



Name, Title

Date: 05/28/13

For South Dakota School of Mines
and Technology:



Duane Hrncir, Ph.D.
Acting President

Date: 5/8/13

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

between

South Dakota School of Mines & Technology
Rapid City, South Dakota, USA

and

Jaypee University of Information Technology, Wagnaghat,
Solan, Himachal Pradesh, India

Jaypee University of Information Technology University (hereafter referred to as "JUIT" and the South Dakota School of Mines & Technology of Rapid City, South Dakota, USA (hereafter referred to as "SDSMT"), believe the development of collaborative academic, educational, and scientific goals are of mutual value, which are set forth in this Memorandum of Understanding (MOU).

All collaborative efforts will be entered into with due diligence given to ethical and professional considerations and standards. Cooperative activities will be developed on the basis of equality and reciprocity, and promoting sustainable partnerships.

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

- Staff exchange and collaboration
 - The two institutions agree in principle to the possibility of exchanges by general staff (administrative and technical) and faculty members. The details of such arrangements will be negotiated at the appropriate time and will be governed by the institutional staffing rules and relevant approval processes. The participating institutions shall not be responsible for any private arrangements made by participating staff members concerning exchange of accommodation, vehicles, etc.
- Joint research activities and publications
 - Cooperative research is to be encouraged as individual scholars establish contact and develop mutual interests.
- Each party will encourage continuing education and professional development for teachers, professors, and academic staff, which may include
 - Visits for studying teaching principles and methods
 - Exchange of academic materials and other information
 - Participation in seminars, congresses and meetings
- Student exchange
 - Each party will recommend potential students to participate in an exchange for the matriculation of the other university's appropriate academic programs on a reciprocal basis. The student's acceptance is subject to approval by the host university. The host institution will provide guidance and identify options for students in locating living accommodations and will place the students in appropriate academic programs. Unless otherwise specified in a supplemental written agreement, students will be responsible for meeting their own costs of living and pay tuition and fees to the host institution.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



"JUIT" and SDSMT agree to continue discussions on further cooperative activities as opportunities arise. Both institutions recognize that collaborative efforts will be of mutual benefit and will contribute to an enduring institutional linkage for cooperation in education and research.

Detailed descriptions of additional activities shall be defined in a separate addendum to the MOU. The addendum will include detailed information on the activity, including legal considerations for each university's home country and governing body.

Both universities agree that all additional activities are dependent on the availability of funds. Both universities agree to seek financial support for the activities stated in this MOU.

This Memorandum of Understanding becomes effective on the date of signature. It is valid for five years with the understanding that it can be terminated by either party with six months notice, unless an earlier termination is mutually agreed upon. Revisions or modifications may be proposed at any time, effective from the date of written agreement signed by both parties.

Signed on behalf of
Jaypee University of Information Technology
University
by

Prof. Vinod Kumar
Vice Chancellor

Date:

June 13, 2018

Signed on behalf of
South Dakota School of Mines & Technology
by

Dr. James Rankin
President

Date:

08-22-18

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



TECHNICAL COOPERATION MEMORANDUM OF UNDERSTANDING

Between

Department of Biotechnology and Bioinformatics, Jaypee University of Information Technology, Wagnaghat- Solan, Himachal Pradesh, India

- hereinafter referred to as **DBB/JUIT**

and

Center for Industrial Microbiology, Food Industries Research Institute, Nguyen Trai, Thanh Xuan, Hanoi, Vietnam

- hereinafter referred to as **CIM/FIRI**

both hereinafter referred to as the Parties - in the field of Lignocellulolytic Enzymes

WHEREAS:

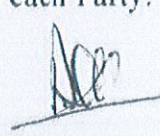
The collaboration between the two institutions is considered very favorable for the development of the cooperation foreseen in the afore mentioned Agreement, both Parties

HAVE AGREED AS FOLLOWS:

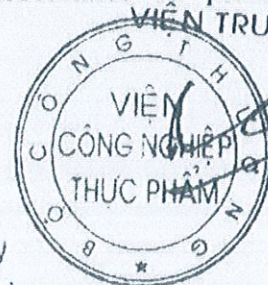
Article 1 - Subject Matter of the Agreement


Implementation of long-term programs on the development and intensification of scientific and technical cooperation in the field of lignocellulytic enzymes.

Signing the present Agreement, the Parties proceed from the spirit of partnership and equality between the two countries, mutual interests, observance of pertinent international and national law and obligations of each Party.


BRIG (RETD.) BALBIR SINGH
DIRECTOR

Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)-173234




Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Article 2 - Areas of Cooperation

Having in mind the long-term nature of the present Agreement, the Parties have decided that the cooperation will be exercised in, but not be limited to, the following areas:

- 2.1. Lignocellulolytic Enzymes
- 2.2. Biofuels, and in particular the use of enzymes for releasing fermentable sugars
- 2.3. Enzyme discovery
- 2.4. Other areas, necessary for reaching the goal of the present Agreement.

Article 3 - Forms of Cooperation

The Parties have agreed on the following main forms of cooperation:

- 3.1. Information exchange within the subject framework of the Cooperation on a cost-free basis such as exchange of bibliographic materials and publication activities of mutual interest as well as shared access to information networks.
- 3.2. Scientific exchange. The terms of scientific exchange shall be agreed by the Parties on a case by case basis.
- 3.3. Conferences, seminars, meetings, consultations and other scientific events.
- 3.4. Other forms of cooperation, necessary, in the opinion of the Parties, to reach the goals of the present Cooperation.

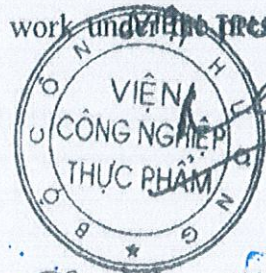
Article 4 - Confidentiality

4.1. The Parties commit themselves, within the limits of national legislation, to respect confidentiality in respect of the gained information, knowledge and experience that were mutually agreed as products having confidential nature.

4.2. The Parties agreed that the received information could be made available only to those persons of the Parties that are directly involved in the work under the present Cooperation.

Page 2 of 4
BRIG (RETD.) BALBIR SINGH
DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Article 5 - Intellectual Property

5.1. Agreed cooperative and collaborative activities shall be established and described, in writing through specific agreements, by appointed coordinators from each Party prior to the initiation of any particular program or activity. Scientific data received as a result of the joint activities under the Agreements represent the intellectual property of the Parties.

5.2. The present Agreement envisages legal protection of the joint intellectual property in conformity with the specific collaboration agreement to be agreed on a case-by-case basis and the existing law of the Parties.

5.3. No rights to intellectual property will be transferred between the parties under the present Agreement.

5.4. All financial arrangements will be negotiated on a case-by-case basis.

Article 6 - Responsibility of the Parties


6.1. The parties recognize the Convention on Biological Diversity and its intentions as signed at the Rio "Earth Summit" in 1992.

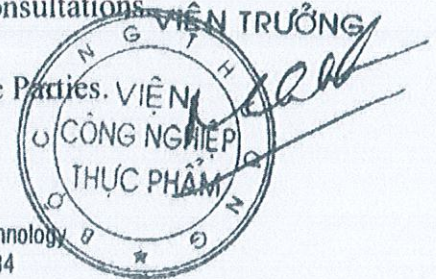
6.2. All the activity of the present Agreement's participants is exercised in accordance with the existing law of the Parties.

6.3. Compensation of damage inflicted on one or both Parties in the process of work under the present Agreement shall be assessed and settled in accordance with the existing law of the defendant Party.

6.4. The Parties shall strive to resolve all issues related to application and interpretation of the present Agreement by means of mutual consultations.

6.5. This present Agreement shall be evaluated annually by the Parties.


BRIG (RETD.) BALBIR SINGH
DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234



Lê Đức Mạnh



Article 7 - Validity of the Agreement


- 7.1. The present Agreement enters into force on the date of its signing by the Parties.
- 7.2. The present Agreement is valid for five years.
- 7.3. On expiry of the present Agreement it may be extended for a successive period agreed by the Parties.
- 7.4. The present Agreement can be terminated. In this case one of the Parties notifies in a written form the other Party of its intention to terminate the Agreement. The written notification should be forwarded five month prior to the expiry date of the Agreement
- 7.5. Independently of the termination of the Agreement all the work under the agreements, signed within the period of notice should be completed.

Article 8 - Legal Addresses and Signatures of the Parties

- 8.1. All changes and additions to the present Agreement are valid if they are done in a written form and signed by the authorized persons of both Parties,
- 8.2. The Agreement is done in two copies in English, all the texts are authentic and of the similar power.

Date: 26/7/13


Jaypee University of Information
Technolog


BRIG (RETD.) BALBIR SINGH
DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234

Date:

Food Industries Research Institute



 Lê Đức Mạnh

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



**SAP® University Alliances Academic Educational Material Utilization
Contract for Teaching Purposes**

University Alliances Program Associate Membership

Between

SAP AG
Dietmar-Hopp-Allee 16
69190 Walldorf
Germany
(herein: SAP)

And

Jaypee University of Information Technology
Waknaghat, P.O. Waknaghat,
Teh Kandaghat,
Distt. Solan
Himachal Pradesh - 173 234
India
(herein: Educational Institution)

SAP grants to Educational Institution the right to use SAP University Alliances Academic Educational Material (herein: SAP UA Academic Education Material) for teaching purposes only. SAP will provide access to the required SAP UA Academic Education Material that Educational Institution, as an Associate Member of University Alliances, may use in compliance with the restrictions agreed between SAP and Educational Institution in this contract.

This contract completely replaces all previous UA Academic Education Material utilization contracts that the parties have entered into together and such previous UA Academic Education Material Utilization contracts are of no effect.


Now therefore the parties agree as follows:

Article 1 Object of contract

- (1) The object of this contract is the right of Educational Institution, as an Associate Member of University Alliances, to use SAP UA Academic Education Material subject to the provisions of this contract, conditions valid from time to time, and SAP's general terms and conditions valid from time to time.
- (2) SAP will make UA Academic Education Material available for Educational Institution's use through specified distribution channels.
- (3) This contract does not include any other goods, works, or services (for example UA Academic Education Material modifications, software licenses, installation, testing, or consulting), but their supply and provision may be agreed in a separate contract subject to SAP's general terms and conditions and list of prices and conditions.
- (4) The Educational Institution shall appoint, in writing, a dedicated contact person plus a deputy contact for the collaboration with SAP (name, title, role, postal address, e-mail address).

Page 1 of 6


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)


DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234



Article 2 Terms of Educational Institution's utilization of SAP UA Academic Education Material

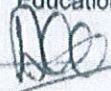
- (1) Educational Institution's permitted use of SAP UA Academic Education Material is restricted to the purposes of teaching of and learning by students of Educational Institution, and internal training for teaching staff. Educational Institution must ensure that only sufficiently qualified teaching staff teach classes relating to SAP UA Academic Education Material.
- (2) No use of SAP UA Academic Education Material is permitted for any commercial purpose, including but not limited to use on or to prepare for any consulting project, any development project, any project to train third parties, or any operational application.
- (3) For the permitted purposes, Educational Institution is entitled to access to the SAP UA Academic Education Material for an unlimited number of users. Teaching staff are entitled to access SAP UA Academic Education Material from work centers outside of Educational Institution to prepare for their classes. Students are not entitled to access SAP UA Academic Education Material from work centers outside of Educational Institution except during a class using SAP UA Academic Education Material or for the purpose of creating academic works. Educational Institution must take its customary care to ensure that students access SAP UA Academic Education Material from work centers outside of Educational Institution only for the purposes permitted in this contract.
- (4) Educational Institution must not permit any third party to use the SAP UA Academic Education Material for any purpose whatsoever. Cooperative use by educational institutions in the SAP UA program is a permitted exception, provided each of the cooperating educational institutions has a license for the UA Academic Education Material used.
- (5) Teaching staff at educational institutions that are not members of the SAP UA program are excluded from use of the SAP UA Academic Education Material. Exceptions require SAP UA's written consent. Application should be made to SAP UA in written form.

Article 3 Title and rights

- (1) This contract does not assign to Educational Institution any copyright or other title to the SAP UA Academic Education Material by way of patent, trade secret, or otherwise.
- (2) Educational Institution, as an Associate Member of University Alliances, is permitted to use the SAP University Alliances Associate Member logo (herein, "UA Associate Member Logo") for the purposes of publications, presentations, own variants of the SAP UA Academic Education Material, web appearances and correspondence. Educational Institution's right to use the UA Associate Member Logo is automatically terminated if this contract is terminated under article 10 (2, 3). In addition, SAP has discretion to revoke the right of Educational Institution to use the UA Associate Member Logo at any time, by sending a written notice of revocation to Educational

-Page 2 of 6 -

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)


DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173254

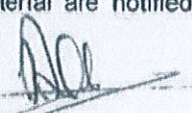


Institution. In the event that Educational Institution's right to use the UA Associate Member Logo is revoked, either by contract termination or by written notice being sent, Educational Institution shall apply logo changes or remove the logo from any location where it is being used, within 90 days of the date of the notice of termination or notice of revocation. Educational Institution is not permitted to use or display any other logos of SAP, unless SAP gives its express permission in writing, in advance of any such use or display.


- (3) SAP is permitted to use the Educational Institution's name and logo for purposes of the SAP University Alliances Program, e.g. in the UA Program member list. SAP's right to use the Educational Institution's logo is automatically terminated if this contract is terminated under article 10 (2, 3).

Article 4 Terms of Educational Institution's material utilization; Educational Institution's duties

- (1) Educational Institution will use the SAP UA Academic Education Material only for the purposes in article 2 (1). Classes may be officially listed in the curriculum with a tax-neutral reference to the relevant SAP UA Academic Education Material.
- (2) Educational Institution will record the use of the SAP UA Academic Education Material in conjunction with the corresponding lecture via the technical infrastructure provided by SAP latest at the end of the semester or lecture series where the SAP UA Academic Education Material has been utilized.
- (3) Educational Institution undertakes to use only the newest SAP UA Academic Education Material version offered via the various, outlined distribution channels.
- (4) In the context of its teaching work, Educational Institution may refer to SAP and SAP products. Educational Institution must not remove, alter, or otherwise render unrecognizable any SAP trademark, notably the SAP logo, from or on SAP material or UA Academic Education Material. The SAP trademark license agreement current at the time of contract must be observed.
- (5) Educational Institution must at all times have enough nominated qualified contacts who have adequate knowledge to ensure that the educational prerequisites are in place at the Educational Institution for the SAP UA Academic Education Material to be used to proper effect (for example, teaching programs and materials created, student learning supported, service tickets accepted and processed).
- (6) Educational Institution must ensure that all students and teaching staff using the SAP UA Academic Education Material are notified of the provisions of this contract as necessary.


DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234

Page 3 of 6


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



- (7) Educational Institution undertakes to participate in regular surveys conducted by SAP. The purpose of the surveys is the collection of statistics regarding utilization of SAP UA Academic Education Material and shall help to improve the quality of the material and of the supporting processes. In case Educational Institution is not participating in these surveys more than 3 (three) times in a row, SAP shall have the right to terminate the contract according to article 10 (3).

Article 5 Training courses

- (1) SAP, at its own discretion, may provide suitable training material, in a form of SAP's choosing (e.g. recorded tutorials, documents or other) for Educational Institution's permanent employees on the SAP UA Academic Education Material covered in this contract.

Article 6 Remuneration

- (1) Provided Educational Institution complies with its duties in article 4, no remuneration is payable to SAP in consideration of the SAP UA Academic Education Material utilization.

**Article 7 Agreement with SAP UCC
– NOT APPLICABLE**

**Article 8 Hardware; Software; Database management system
– NOT APPLICABLE**

Article 9 Reviews

- (1) SAP UA and Educational Institution may conduct reviews together to improve cooperation. The purpose of the reviews is to assess together the progress of cooperation between Educational Institution and SAP. To this end Educational Institution will prepare a curriculum overview with the following information: user organizations (departments, schools, and so on, of Educational Institution); teaching staff; classes (title, topics, number of teaching units per semester); number of participants in the class. Educational Institution and SAP UA will use the review to determine how their work together should proceed. Educational Institution undertakes to participate in such a review at SAP's request with not less than two months' advance notification.
- (2) SAP may request from Educational Institution a curriculum overview as described in article 9 (1). Educational Institution must then provide it to SAP in writing within two months.

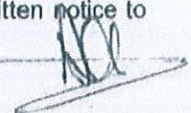
Article 10 Delivery date, term, and termination

- (1) Educational Institution should agree the delivery date with the appropriate SAP UA representative separately.
- (2) This contract comes into force when signed and extends for an initial term of 12 months. Thereafter it extends from year to year unless terminated by either of the parties' giving six months' written notice to the other.

Page 4 of 6



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)


DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234



- (3) In addition to the rights of termination set forth in article 10 (2), this contract may be terminated immediately by either party for cause upon the event that the other party commits a breach of any of its material obligations under this contract and fails to cure such breach within thirty (30) calendar days after written notice thereof from the non-breaching party, or commits a material breach which is incapable of cure.
- (4) From the time termination notice takes effect, Educational Institution is not entitled to offer classes or other services relating to the SAP UA Academic Education Material for the next semester. Educational Institution is entitled to continue to their conclusion on the terms of this license classes running at the time of termination notice and examinations relating to them.
- (5) Termination notice must be in written form.
- (6) At the end of the contract validity, Educational Institution must return all delivered goods and copies of SAP UA Academic Education Material received from SAP.

Article 11 Warranty

- (1) SAP will not provide any warranty service.

Article 12 Maintenance

- (1) Contrary provisions in the GTC, section 10, notwithstanding, SAP will not provide any maintenance service under this contract.
- (2) This contract does not give Educational Institution any right to updates of the SAP UA Academic Education Material to be created and published by SAP UA. Educational Institution is free to request such an update, and SAP has the discretion to approve or deny such requests. Where SAP agrees or otherwise chooses to develop an update to SAP UA Academic Education Material, SAP will be the sole developer of said update and will be the sole and exclusive owner of all updated material and all interim drafts, final versions and other work product developed as part of the update process.

Article 13 Liability

- (1) The Educational Institution has the sole responsibility for material modifications and variants created by the Educational Institution in courses, and SAP herewith excludes any liability and warranty in connection with the Educational Institution's modifications and variants of the UA Academic Education Material. Educational Institution shall communicate problems to SAP precisely and comprehensibly.
- (2) Other than that, SAP nor the university is liable except in cases of intent or gross negligence. This does not affect liability in product liability law.

DIRECTOR
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Article 14 Terms and conditions

- (1) In all other respects, the provisions in the GTC, and the List of Prices and Conditions valid from time to time apply.

Jaypee University of Information Technology (Solan, Himachal Pradesh-India)

HIMACHAL PRADESH, INDIA

(Place, date)

01/07/13

(Signature)

DIRECTOR

By: Brig. (Retd.) Baljit Singh
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)-173234

Title: Director (Administration &
Students Welfare) / Registrar

SAP AG

Walldorf, 09.10.2013

(Place, date)

ppa. Ehl

(Signature)

i.v.

(Signature)

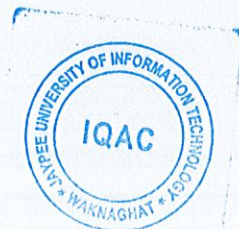
Dr. Michael Nürnberg

SAP AG

Telefon: 06227/ 7-4 74 74
Fax-Nr.: 06227/ 7-5 75 75
Postfach 14 61 · D-69185 Walldorf
Neurotstraße 16 · D-69190 Walldorf

Page 6 of 6

Ehl
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



SAP AG
Opelstraße 6
68789 St. Leon-Rot
Phone: (06227)747474



Ship-to address: 10163

Jaypee University of Information
Technology
Director Singh
Teh Wagnaghat
SOLAN HIMACHAL , PRADESH 173234
India

Delivery note

Number 82760270 date 12.11.2013

Sales order number 2597942 date 11.11.2013

Reference number -46892,FREISEIS, date 11.11.2013

Sales office
Versandaufträge Ausl

Picker



Waybill number
DHL 3362783782

Shipping conditions
Parcel service

Terms of delivery
DAP Solan, Himachal , Pradesh

Weight
0.100 KG

UA ASSOCIATE MEMBERSHIP CONTRACT

| Item | Qty | Material | Description | Bin location |
|------|-----|-------------|-------------|--------------|
| 010 | 1 | PC 50058056 | Documents | |

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING (MoU)

The Jaypee University of Information Technology (JUIT), Waknaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002.

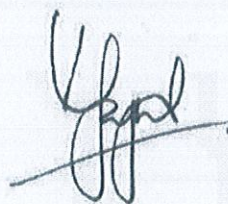
National School of Applied Sciences (ENSATg), Tangier-Morocco under the aegis of the Abdelmalek Essaadi University, Tetouan-Morocco, is an apex body in the realm of computer sciences, electronics, bioinformatics and information systems. The scientists are well trained in their respective field in Morocco and abroad. There are several prestigious international collaborative projects ongoing at the ENSATg.

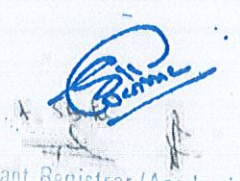
It is, therefore, proposed to extend collaborative efforts between the Jaypee University of Information Technology, Waknaghat henceforth being referred as JUIT, Waknaghat which is having adequate facilities in post graduate teaching and research with that of ENSATg, Tangier, Morocco which has well-equipped laboratories having most modern scientific instruments/facilities and also excellent physical and technical facility for doing research on Bioinformatics and Information Systems. This Memorandum of Understanding entered into on 28th October 2013 at Waknaghat between ENSA, Tangier-Morocco and the JUIT, Waknaghat - a University offering educational courses such as B. Tech. in Bioinformatics, B. Tech. Biotechnology, M. Tech. Dual Degree Biotechnology, B.Pharm-M.Pharm Practice, Ph.D. Bioinformatics and Ph.D. Biotechnology.

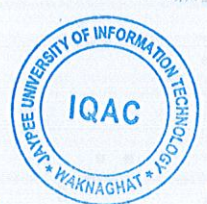
Now this Memorandum of Understanding witnesses that:

- (a) Bachelor's degree students in Engineering / Technology of JUIT, Waknaghat and ENSATg, Tangier will be given opportunity to do their final year project work for a maximum period of six months. The cost of the project work to be incurred will be met by the students.
- (b) There will be faculty exchange program for short duration between JUIT, Waknaghat and ENSATg, Tangier, after being duly approved by the research boards of both the institutions at that time after complete justification for the exchange required.

*Please update/upload
it on our website.
15/06/17*




Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



- (c) The eligibility criteria for UG/PG students as per their respective institution rules and regulations.
- (d) The Memorandum of Understanding also envisages that the Ph.D. scholars will be assigned Research Supervisor from the ENSATg, Tangier and the Co-supervisor can be a University faculty from JUIT, Waknaghat, and vice versa.
- (e) The JUIT, Waknaghat, and ENSATg, Tangier will provide laboratory bench space to the Ph.D. scholar for carrying out experimental work. The cost of research supplies to be incurred in the research work will be met by the Ph.D. scholars.
- (f) The ownership of any intellectual properties, generated by research performed by the Ph.D. scholar will be shared between the ENSATg, Tangier and the JUIT, Waknaghat depending upon the intellectual contributions of the supervisors in the Ph.D. work.

For and on behalf of ENSATg,
Tangier-Morocco

Director de l'ENSA
Tangier
Abderrahmane SBIHI

For and on behalf of JUIT -



07 Nov 2013



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



हिमाचल प्रदेश HIMACHAL PRADESH


396770


MEMORANDUM OF UNDERSTANDING (MoU)

The Jaypee University of Information Technology (JUIT), Wanknaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002.

Central Potato Research Institute (CPRI), Shimla-171001 HP a Constitutional Research Institute of Indian Council of Agriculture Research (ICAR), a society registered under the registration of societies Act (Act XXI of 1860). The institute has scientific staff with specializations in Agronomy, Biotechnology, Biochemistry, Crop Improvement, Plant Protection, Plant Physiology and Post Harvest Technology, Seed Production, Social Sciences, Computer sciences, GIS & Remote sensing, etc. These scientists are well trained in their field in India and abroad. There are several prestigious international collaborative projects ongoing at the CPRI.

It is, therefore, proposed to extend collaborative efforts between the Jaypee University of Information Technology, Wanknaghat henceforth being referred as JUIT, Wanknaghat which is having adequate facilities in post graduate teaching and


CPRI


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)



Research with that of Central Potato Research Institute, Shimla henceforth referred as CPRI, Shimla, which has well-equipped laboratories having most modern scientific instruments/facilities and also excellent physical and technical facility for doing research on potato. This Memorandum of Understanding entered into on 20th day of May, 2013 at Shimla between CPRI, Shimla and the JUIT, Wagnaghat - a University offering educational courses such as B. Tech. in Bioinformatics, B. Tech. Biotechnology, M. Tech. Dual Degree Biotechnology, B.Pharm-M.Pharm Practice, Ph.D. Bioinformatics and Ph.D. Biotechnology.

Now this Memorandum of Understanding witnesses that:

The JUIT, Wagnaghat shall offer Ph.D. degrees to JRFs/SRFs/RAs/ and other candidates working at the CPRI, Shimla and fulfilling the educational qualifications as per the following requirements of the JUIT, Wagnaghat.

The minimum entry qualification for admission to the PhD programme shall be:

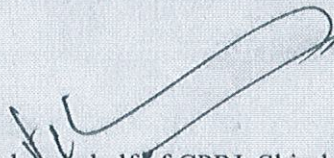
- (a) A Master's degree in Engineering / Technology / Life Sciences / Humanities and Social Science in the relevant area or any other equivalent qualification recognized by the University.
- (b) A Bachelor's degree in Engineering / Technology of the University or any equivalent qualification recognized by the University. Further in such cases, the student must also have an excellent academic record throughout besides having a minimum of two years work experience, in a company of repute in the relevant area.
- (c) The minimum cumulative grade point average (CGPA) / percent marks; in each category shall be as follows: -
 - (i) Master's Degree: CGPA of 6.75 on scale of 10 or equivalent or 60% in aggregate, where marks are awarded
- (d) The eligibility criteria may be revised while formulating the admission procedure for the year after being duly approved by the Research Board.

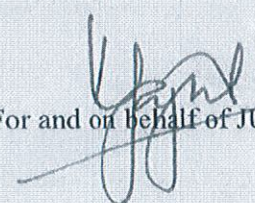

CPRI


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)


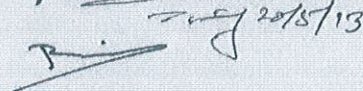




- (e) A tuition fee of Rs. 10,000 (ten thousand only) will be charged from Ph.D. scholars at the time of registration in every semester. The tuition fees of the respective course may be fixed and revised as and when required.
- (f) The Memorandum of Understanding also envisages that the Ph.D. scholars will be assigned Research Supervisor from the CPRI, Shimla and the Co-supervisor can be a University faculty from JUIT, Wagnaghat.
- (g) The JUIT, Wagnaghat will provide laboratory bench space to the Ph.D. scholar for carrying out experimental work. The cost of research supplies to be incurred in the research work will be met by the Ph.D. scholar.
- (h) The ownership of any intellectual properties, generated by research performed by the Ph.D. scholar will be shared between the CPRI, Shimla and the JUIT, Wagnaghat depending upon the intellectual contributions in the Ph.D. work.



For and on behalf of CPRI, Shimla
निदेशक / Director
केन्द्रीय आलू अनुसंधान संस्थान
Central Potato Research Institute
शिमला / Shimla - 171001


For and on behalf of JUIT, Wagnaghat

Witness:

1. 
2.  20/5/13

1.  10/7 DIRECTOR
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)-173234
2. 


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Jaypee University of Information Technology (JUIT)
Waknaghat
Himachal Pradesh 173234
Distt. Solan – 173 234 (H.P.)
INDIA

October 4, 2016

Dear Partner,

Enclosed please find the completed Memorandum of Understanding between our two universities. We have kept one copy for our files at TAMK.

Looking forward to sending and receiving students and members of staff in good cooperation in the future.

Yours Sincerely,

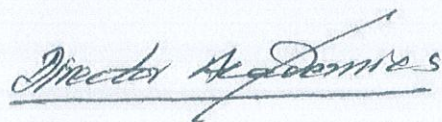


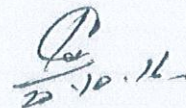
Kristiina Alaruusi
International Services

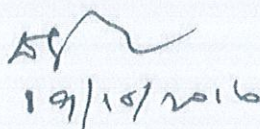
Tampere University of Applied Sciences
Kuntokatu 3
FI - 33520 Tampere
Finland

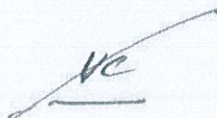
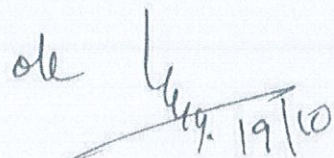

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

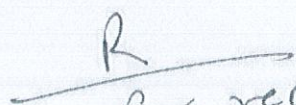
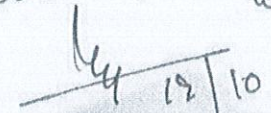





22.10.16


19/10/2016


ok 
19/10


for record & and for information
to Dy Lib

12/10

MEMORANDUM OF UNDERSTANDING

BETWEEN

Jaypee University of Information Technology
(hereinafter referred to as JUIT)
Waknaghat
Himachal Pradesh 173234
INDIA

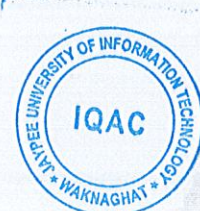
Telephone: +91-1792-239200

AND

TAMPERE UNIVERSITY OF APPLIED SCIENCES
(hereinafter referred to as TAMK)
Kuntokatu 3
FI-33520 Tampere
FINLAND

Telephone: +358 3 245 2111 (switchboard)


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Preamble

1. Jaypee University of Information Technology (JUIT), Wagnaghat, District Solan, H.P., India and Tampere University of Applied Sciences, of Tampere, Finland (TAMK) agree to enter this Memorandum of Understanding (hereinafter referred to as MoU).

2. The purpose of this MoU is to promote and expand international understanding, develop friendship, stimulate and support educational, professional and intercultural activities and projects among students and staff of the two institutions, and its respective communities.

This MoU also sets forth the general and specific aspects of the agreement, with the understanding that on the basis of a regular review of activities, the document in both its general and specific content may be revised by mutual written agreement.

3. In TAMK this MoU includes the School of Engineering, the Degree Programmes within Engineering will be specified later.

In JUIT:- All Degree Programmes at JUIT

4. General activity areas of mutual interest and concern may include but are not limited to the following:
 - Student exchange (max. 2 students/academic year from both institutions);
 - Faculty/Staff exchange;
 - Cultural exchange;
 - Visiting scholars;
 - Co-operative/collaborative research and development projects; and
 - Co-operative degree programs.
5. Both institutions realize that in general the language of instruction at the JUIT is English and at TAMK it is English and Finnish.
6. The term "host" institution refers to the university a student or staff member plans to visit. The term "home" institution refers to the university where a student is registered as a full-time, degree-seeking student or, in the case of staff members, the university where the staff member is employed.
7. Both institutions understand that this MoU is not exclusive and each institution is permitted to enter into such agreements as it deems fit with other Universities.

Duration

8. This MoU shall be valid for a period of three academic years from the date of signature and may be renewed for additional periods by written agreement of the institutions, signed by the duly authorized parties. During the initial three-year term (and subsequent extensions, if any), the parties shall consult at least annually to discuss the program, any problems that have arisen and opportunities for improvement. This MoU includes only bilateral cooperation and does not include education export.

Termination

9. Either party may terminate this MoU at any time by giving a written notice, signed by the President/Rector of the terminating party, prior to start of next academic session, with the

termination taking effect at the end of the second semester or summer session of that year, as specified in the notice.

Contact Person

10. Because of the desirability of the implementing MoU activities in a systematic manner, JUIT and TAMK will designate a contact person assigned the responsibility of co-ordinating MoU activities in general terms. For JUIT, this will be Brig. (Retd.) K K Marwah, Registrar and for TAMK, this will be Ms. Kirsi Tolvanen, Head of International Services.

Scope of Co-operation

11. While a wide range of projects may be identified within the MoU, educational experiences between students and staff to the two institutions are likely to comprise most of them. Therefore, the following two items pertaining to students and staff are addressed as specific items regarding procedures. Any other programs will be addressed under separate written agreements between the two institutions.


Arrangements and Funding

12. To implement the collaborative activities envisaged under the MOU, representatives of TAMK and JUIT may meet periodically to negotiate and conclude project agreements and programmes of cooperation, which meetings may include negotiations regarding the financing of such project agreements and programmes of cooperation. Prior to final agreement and the implementation of any projects or academic programmes arising from this MoU both TAMK and JUIT must obtain the agreement in writing of their respective finance departments.

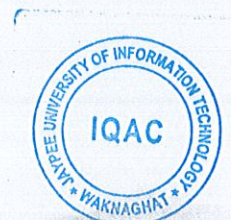
The financial arrangements, rights to intellectual property and arrangements regarding publication of articles arising out of each project agreement and programme of cooperation will be in accordance with formal agreements to be entered into in respect of each project agreement and programme of cooperation. TAMK and JUIT acknowledge that in the absence of any specific agreement to the contrary, all expenses of salary, travel, living and allied costs will be determined at the discretion of and be the responsibility of the visitor's home University.

Student Exchange

13. Students pay tuition fees to their home universities, no tuition fees will be paid for the host institution. All other charges including boarding and lodging will be borne by the student.
14. Each institution agrees to accept full-time students officially nominated by the other institution for undergraduate or graduate study during the academic year. Acceptance for participation in the exchange does not constitute admission into any academic degree program at the host institution.
15. The selection procedure by which reciprocal exchange students are nominated is the responsibility of the host institution. Undergraduate students must have completed at least two semesters of full-time study at the home institution prior to the beginning of the exchange period.
16. The numbers of exchange students to be sent by each institution each year will be decided upon by mutual agreement between the institutions. Exchange students may study at the host institution for one or two semesters, depending on their needs and on the policies of the home institution.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

Page 3 of 6





17. Each institution shall try to exchange the same number of students each year. If either institution is unable to designate the full quota of qualified students during any given academic year, this will not affect the other institution's ability to send its exchange students. If an exchange imbalance occurs, the institution having hosted the larger number of students shall be entitled to rectify any existing imbalance by sending the appropriate number of students to the other institution within two years after the academic year in which the imbalance occurs. If the agreement is terminated by the reason of a lack of interest during the initial three-year term or during any extension period, the imbalance shall be remedied within two years after the academic year in which the imbalance occurs, as described above. However, if the agreement is terminated for any other reason, the institutions shall address the exchange imbalance by mutual agreement.
18. Each institution reserves the right to require interested candidates to complete its admission documents/forms.
19. The host university shall normally accept students selected by the home university. However, each institution reserves the right to accept or reject any candidate for admission to the institution on the basis of regular academic selection criteria and to accord such student status as may be appropriate at the time of admission. Notification of acceptance or rejection of each student shall be provided to the other university as soon as possible after the application period has ended.
20. Both partners agree that the information of the studies available for exchange students will be launched in good time before the nomination of the students in order to guarantee quality of the exchanges.
21. The host university has right to set language skills requirements (concerning the language of instruction).

In TAMK the required English language skills are: equivalent of the IELTS score of 6.0, the TOEFL score of 550 (paper-based test) or 80 (internet-based test) or level B2 in European Language Levels (see http://www.coe.int/T/DG4/Portfolio/?M=/main_pages/levels.html)

In JUIT the required English language skills are: Spoken and written English at 10+2 Level.

22. The acceptance of exchange is conditional on obtaining the necessary immigration and travel clearance. The host institution will endeavor to assist in obtaining the proper documents and will guide each student through the respective immigration and admission procedures. However, immigration matters are the responsibility of the exchange student.
23. All exchange students shall be subject to the same academic and disciplinary regulations and class performance standards as pertain to regularly enrolled students at the host institution. Exchange students will have the privileges and enjoy the same access to campus facilities and amenities.
24. Exchange students are expected to meet the minimum academic "good standing" requirements of the host institution prior to acceptance for study. Students who are accepted for a full academic year must continue to be in good standing upon completion of their first semester at the host institution, in accordance with the host institution's academic requirements for its regularly enrolled students. If such has not been achieved, the host institution may ask the said student to return to his/her home university. The home university will be notified of any such action prior to the end of the semester.

Page 4 of 6
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



[Handwritten signature]

25. The exchange student will be responsible for all housing, accommodation, transportation, health and living expenses (housing arrangements as stated in No. 22) and costs involved in travel to and from the host institution for the educational experience. This includes travel and personal expenses (including periods and between semesters), passport and immigration expenses, excess luggage, luggage storage and independent travel.
26. The exchange student is responsible for all personal expenses such as telephone calls, books, etc.
27. Participating exchange students will be required to carry adequate health insurance and to provide proof to the host institution, prior to travel, that their insurance will cover the cost of health care during the period of exchange. Otherwise, the host institution may refuse said students.
28. The host institution will provide the home institution with an adequate record of the participant's duration of stay and academic performance (a transcript) within 2 months of the end of the relevant term. Courses completed by students at either institution will be treated as equivalent by the home institution according to each institution's policies. Grading will be applied according to the system used by each host institution. The exchange student's home institution will determine the conversion of grades from one system to the other. It shall be the sole responsibility of the home institution to determine how many credits the student may actually receive on courses taken at the host institution.
29. The host institution will assist and guide students with accommodation issues. The students themselves are responsible for signing any rental agreements and for accommodation costs.
30. Participants will be subject to the laws of the host country. Violation of host country laws by the participant may subject the participant to withdrawal of immigration and academic sponsorship and expulsion from the host country.
31. Each institution will arrange for exchange participants to be met at the nearest airport, train or bus station on arrival during the official arrival days and assist them with ground transport to the host university.
32. In case of termination of the MoU, any participating students who have commenced at either institution, or whose exchange procedures have been started by the date of termination, may complete their courses of study.
33. The hosting institution will provide on-site orientation to the exchange participants at or prior to the beginning of the first semester and will designate a contact person assigned to address exchange students' questions or concerns regarding cultural or related issues. For JUIT, this will be Prof. Samir DevGupta, Director & Academic Head. For TAMK, this will be the International Coordinator for Incoming Students or a designated student tutor.

Faculty/Staff Exchange

34. The faculty/staff of an institution under the terms of the MOU may participate in a variety of activities at the other institution.
35. Such activities may include faculty exchange for instructional and/or research activities for short term or extended period of time; conducting conferences, seminars and/or lecture series; providing professional expertise as consultants on special projects within the institutions; exchange short term for visits for observation purposes including exploration of further



[Handwritten signature]

development activities between the two institutions; developing activities with the areas of business, industry and education in the community in which the institutions are located; and other activities as may be identified during the term of the MoU.

36. In general, faculty exchange activities are also implemented through a request/review/approval process involving the two institutions.

Signatures

Prof. Vinod Kumar
Prof. Vinod Kumar,
Registrar, JUIT Wagnaghat

Prof. Vinod Kumar
Vice Chancellor
JUIT, Wagnaghat

Mr. Markku Lahtinen

Mr. Markku Lahtinen, Lic. Tech
President
Tampere University of Applied Sciences

19-09-2016
Date

4.10.2016
Date

Prof. Vinod Kumar
Prof. Vinod Kumar
Vice Chancellor

JUIT, Wagnaghat



Prof. Vinod Kumar
19/09/16

Prof. Vinod Kumar

Page 6 of 6
Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





हिमाचल प्रदेश HIMACHAL PRADESH

B 216933

MEMORANDUM OF UNDERSTANDING (MoU)

Agreement for Utilization of Funds under the Chief Minister's Startup/ Innovation Projects/ New Industries Scheme for Providing Support for Entrepreneurial and Managerial Development of SMEs through Incubators

AGREEMENT

This Agreement has made and entered into this Eight day to May 2017 between the Governor of the State represented by **Shri Rajesh Sharma, Director, Department of Industries** (Name & Designation). (hereinafter referred to as 'The First Party' which expression shall unless repugnant to the context or meaning thereof, include its successor in interest and permitted assigns) of the one part

And

Name of authorized signatory **Prof. Vinod Kumar, Vice-Chancellor, Jaypee University of Information Technology, Wagnaghat, Solan** for the (Host Institution HI) and its legal status, having its registered office at (Full address) **Jaypee University of Information Technology, Wagnaghat, P.O. Wagnaghat, Teh Kandaghat, Distt. Solan- 173234** (hereinafter referred to as 'The Second Party' which expression shall unless repugnant to the context or meaning thereof, include its successor in interest and permitted assigns) of the one part

Whereas the Government wishes to assist the Empanelled Incubator/ Host Institution (HI) to set up Incubator for establishing ecosystems for Innovation Projects/ Start-ups to help the entrepreneurial Venture to succeed and whereas, The HI is willing to perform this assignment.

Now, therefore, the parties hereby agree as follows

1.0 PREAMBLE

1.1 In order to support and promote untapped creativity of the individual innovators, Government has formulated a scheme for providing support for Startup Entrepreneurial and Managerial Development of SMEs through Incubators

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



- Development of Small and Medium Enterprises through incubators. The scheme envisages forging linkages of innovators and entrepreneurs with important constituents of the innovation chain, viz., research/ academic institutes and Incubators, so as to leverage the available know-how, expertise, facilities and infrastructure in such institutions to help the entrepreneurial ventures to succeed.
- 1.2 It has been agreed by the Government to support Technology Incubation and Entrepreneurship Development Cell (TIEDC) (Name of the existing/ New Incubator) located at JUIT, Wagnaghat And hosted by the Jaypee University of Information Technology, Wagnaghat, P.O. Wagnaghat, Teh Kandaghat, Distt. Solan- 173234 (name of the Host Institution) based on a request made by the Host second party has also agreed to abide by the terms conditions & the operational guidelines of the scheme.

2.0 RESPONSIBILITIES OF THE HOST INSTITUTE

- 2.1 The Host Institute shall undertake business incubation and entrepreneurship development activities as per the provisions of Startup Policy and guidelines and execute obligations under the proposed Scheme and guidelines. The entity is referred henceforth as the Empanelled Incubator.
- 2.2 The activities of the Empanelled Incubator shall include:
- 2.2.1 Nucleation of new business ideas by creating the environment and opportunities for now - how providers, entrepreneurs and financiers to meet each other and from business teams.
- 2.2.2 Nurturing businesses in their startup phase by creating and running an efficient Empanelled Incubator offering not only space but also access to technology support, business mentoring, networks, scientific and information resources and a generally conducive and supportive environment and
- 2.2.3 Promoting and running an active program for identification, creation and translation (into practical) of business ideas suitable for new venture creation.
- 2.2.4
- (i) The incubator shall nurture new ideas/ new Industries to support them in their entire life cycle till the same is turned into a commercial enterprise. The incubator shall also establish tie up with appropriate industries so that new ideas/ New Industries get nurtured in an appropriate environment.
 - (ii) The incubator shall act as a hub with other academic institutes in the district acting as spokes driving the innovation ecosystem in the geography. They shall be mandated to incubate projects through competitive selection process among students, alumni as well as local entrepreneurs. Students of such institutions will also be encouraged to intern with startup incubators recognized by the state government to do their mini-projects or summer/ winter projects or internships that are done during vacations. The incubators may be mandated to run selection programs throughout the state to ensure that students have access from any college in Himachal Pradesh. Such projects can then also be converted to final year Projects where the academic Institutes/University and college must involve an external project guide/ mentor as identified by such incubators.
 - (iii) Establishing Support Eco-Systems Capital Asset Management and Resources as required for the Incubator.

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



- (iv) Liaison with Angel and Venture Capital investors to provide funding assistance to the incubated startups
 - (v) Shortfalls if any in revenue generation will be met by Private Partner, post the support period
 - (vi) Ensure pro-active participation of other Private Sector companies for the Incubator in terms of raising funds for incubator and angel investment for startups
 - (vii) Empanelled Incubator must adhere to all provisions of Startup Scheme and guidelines throughout its association with State Government
- 2.3 The Host Institute shall provide ready-to-use, dedicated space for housing and operation of the Empanelled Incubator
- 2.4 The Host Institute shall be responsible for providing access to basic infrastructural facilities, office facilities and laboratory/ facilities for the Empanelled Incubator
- 2.5 The Host Institute shall be responsible for providing access the resources arranging the resources for the day- to- day operation of the Empanelled Incubator
- 2.6 The operation of the Empanelled Incubator shall be governed by the Screening Committee as given under which will be constituted with the approval of the Board of Governors (BOG) of the Host Institutions and comprise of at least the following
- 2.6.1 Executive Head of the EMPANELLED INCUBATOR(Ex-officio Chairperson)
 - 2.6.2 One representative of the Government of HP's promoter agency, in present case representative of Directorate of Industries (Member)
 - 2.6.3 One representative of the industry/ industry association (Member)
 - 2.6.4 One representative of the financial institutions (Member)
 - 2.6.5 One representative from the academic community of the Host Institution (Member)
 - 2.6.6 One R&D expert (Member)
 - 2.6.7 Empanelled Incubator Manager (Member- Secretary)
- 2.7 The Empanelled Incubator shall be run by dedicated staff and shall also utilize the services of faculty/ staff of the Host Institute or expert from outside

3 IMPLEMENTATION OF THE SCHEME AND FINANCIAL ARRANGEMENTS

- 3.1 The Empanelled Incubator/ Screening Committee shall be responsible for arranging/ mobilizing all applicable funds from the State and publicizing the scheme and seeking proposals under the scheme in the approved format and meeting the performance standards mentioned below and as per Startup Scheme and guidelines
- a. Empaneled incubator must train at least 10 incubatees in the first year and 10 incubatees in the subsequent years, provide handholding support till their venture is commercialized and/ or two years from date of approval. Atleast 10% of the incubatees must reach the next stage of development each year i.e from Idea to Prototype or from Prototype to successful testing or from testing to market launch (stage should be certified by CIL/ Startup Cell)
 - b. Empaneled incubator from its third year of operation must achieve funding from HP Venture Capital Fund or Private funds or Debt financing from Banks or Angel Investor for atleast one incubatee each year
 - c. Apart from the above criteria, Incubators will be given a score by the Himachal Pradesh Startup Cell based on biannual reviews of the partner incubator's performance
 - d. The Empanelled Incubator will be required to submit half yearly reports as per prescribed format. If it is found that the Empanelled Incubator is not rendering the services as per the provisions of Startup Policy and guidelines to the satisfaction of the Himachal Pradesh Startup Cell/ HPCED, the Cell may/ shall initiate appropriate action against the Empanelled Incubator and seek EC approval in this regard

(Signature)
 Assistant Registrar (Academics)
 Jaypee University of Information Technology
 Wanknaghat, Distt. Solan (H.P.)



- 3.2 The Incubator shall ensure that the selection of entrepreneur/ incubatee is fair and the disbursement, utilization of the fund is done with fairness to the entrepreneurs/ incubatee
- 3.3 The Incubator shall ensure that the fund requested for one idea in the proposal does not exceed the specified limit
- 3.4 The funds shall be released by the HP Government according to the following schedule

| State of Project | Maximum Funds to be released (INR)* | Milestones |
|---------------------------|-------------------------------------|------------------------------|
| Signing of MoU | 10 lakhs | |
| 6 months from MoU signing | 8 lakhs | 4 incubatees to be admitted |
| 1 year from MoU signing | 12 lakhs | 6 incubatees to be admitted |
| 2 year from MoU signing | 30 lakhs | 10 incubatees to be admitted |
| TOTAL | 60 lakhs | Total 20 incubatees |

- 3.5 The Host Institution/ Empanelled Incubator shall maintain separate accounts of the funds received and expenditure incurred on various activities. Further, the EI would submit Annual Accounts, Audited expenditure statement and Utilization certificate to the Government.

4.0 GENERAL

- 4.1 The Host Institution (HI)/ Empanelled Incubators (EI) shall submit the agreement made by them and with Incubatee to the Government before release of funds to the HI/ BI for utilization by the incubatee.
- 4.2 The assets created through the scheme shall not be transferred/ disposed off without prior permission of the Office of the Government.
- 4.3 In the event it is found that HI/ EI has not utilized amount of grant or any part of it, for the purpose agreed to in agreement or has subsequently disposed off any of the assets acquired out of the grant without prior permission of the Empowered Committee, the Empowered Committee without prejudice to any other right, shall be entitled to terminate this agreement and liable to recover the grant with penal interest @ 15% of the total grant released.

5.0 DISPUTE RESOLUTION

- 5.1 Any disputes shall be settled amicably between parties through the intervention and assistance of the Executive Head of the Empanelled Incubator. If the dispute is not resolved, then the matter may be escalated to the attention of the Executive Head of the Host Institute. If the dispute is still not resolved then the matter be referred to the Principal Secretary Industries whose decision shall be final and binding on all parties.

6.0 NOTICE

- 6.1 The address of the Parties for all communication is

Government

Incubator

Directorate of Industries,
Udyog Bhawan
Bemloe, Shimla

Vice-Chancellor, Jaypee University of
Information Technology, Wanknaghat
Head of the Institution or his/ her nominee
under which BI is formed

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)



6.2 All notices with the aforesaid address sent by pre-paid registered post or speed post or sent by fax with confirmation of its delivery or e-mail shall be deemed to have been served and received by the addressee within the time they should have been delivered/ received at the addressee's end. Any change of address will not be valid unless acknowledged by the other party

IN WITNESS WHEREOF, the representative of the Parties to this agreement being duly authorized have hereunto set their hands and have executed those present this **Eight** day of May 2017

For & behalf of the Governor of HP
Principal Secretary, Industries to the Government
of Himachal Pradesh, HP Secretariat, Chotta
Shimla, Shimla-171002
Himachal Pradesh

Head of the Institution or his/ her
Nominee under which BI is formed

Witness

[Signature]
By Director Industries

Witness

[Signature]
(Dr. Arunish Kumar)

Witness

[Signature]
Himachal Pradesh

Witness

[Signature]
(Dr. Arunish Kumar)

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Memorandum of Understanding
between
PUSHCHINO STATE NATURAL SCIENCE INSTITUTE (Russia)
and
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT, SOLAN
(India)

Pushchino State Natural Science Institute (PSINS) and Jaypee University of Information Technology, Wagnaghat, Solan, Himachal Pradesh, India having realized the necessity to develop international relations, having in view of the common interests in the area of education, have agreed to cooperate within the framework of below mentioned principles:

Article 1

Scientific and educational cooperation shall be undertaken in the areas of mutual interest. Such cooperation will be carried out on the basis of equal and mutual advantage.

Article 2

The cooperation between Pushchino State Natural Science Institute and Jaypee University of Information Technology, Wagnaghat, Solan, Himachal Pradesh, India may be implemented in the following ways:

- Facilitation of exchange of researchers, undergraduate and graduate students
- Mutual assistance in improving the qualification of their academic staff
- Sharing good practice in university management, administration as well as research and teaching methods
- Organization of joint symposia, seminars and conferences
- Facilitation of joint projects and programs based upon mutual interests

Article 3

Each University shall ensure, in compliance with its respective laws and regulations, the assistance and support for scholars who are temporarily residing on its territory, under the provision of this Memorandum.

Article 4

Both Parties have the right to amend this Memorandum. The amended Memorandum will come into force after signing the appropriate protocol.

Article 5

The present Memorandum is prepared in Russian and English in two copies. Both copies have the same legal power.

Article 6

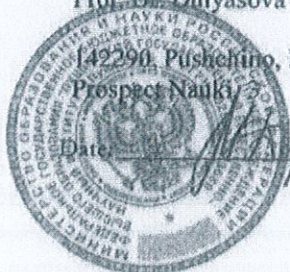
The Memorandum is valid for 5 (five) years from the date of signing. The Memorandum can be terminated by either Party subject to written notice to be received by the relevant partner no less than 3 (three) months before the expiration of Memorandum; otherwise the duration of the Memorandum shall be considered prolonged for 5 (five) more years.

On behalf of
Pushchino State Natural Science Institute

Rector

Prof. Dr. Dulyasova M.V

142290, Pushchino, Moscow region,
Prospect Nauki



On behalf of
Jaypee University of Information
Technology, Wagnaghat, Solan, Himachal
Pradesh, India

Rector

AC

Dr. Samir Dev Gupta
(Director and Academic Head)

Date: Jaypee University of Information Technology,
Wagnaghat, Distt. Solan (HP) 173234, India

01/08/2017

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





Jaypee University of Information Technology
Waknaghat-India

MEMORANDUM OF UNDERSTANDING (MoU)

The Jaypee University of Information Technology (JUIT), Waknaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002. JUIT has been ranked amongst the top 100 Universities and Engineering institutes by the Ministry of Human Resources Development, Government of India. JUIT has MoU with top Universities from USA and Europe for collaborative research and undergraduate students exchange program.

SINTEF AS headquartered in Trondheim Norway, is the largest independent research organisation in Scandinavia. Every year, SINTEF supports research and development at 2,000 or so Norwegian and overseas companies via its research and development activity. SINTEF was established at the Norwegian Institute of Technology (NTH) in Trondheim in 1950 and expanded rapidly in the following years. The largest expansion came in 1993 when the "Centre for Industrial Research" in Oslo merged with SINTEF and created the SINTEF Oslo campus. SINTEF works in close cooperation with the Norwegian University of Science and Technology (NTNU) in Trondheim and with the University of Oslo (UiO). The cooperation with NTNU involves personnel from NTNU working on SINTEF projects while SINTEF staff teaches at NTNU. In addition, there is extensive use of shared laboratories and equipment.


It is, therefore, proposed to extend collaborative efforts between the group of Rajesh Kumar, Professor at the Department of Physics and Materials Science of the Jaypee University of Information Technology, Waknaghat henceforth being referred as JUIT, Waknaghat which is having adequate facilities in post graduate teaching and research with that of Per Erik Vullum, Senior Scientist in the Materials Physics group, SINTEF Industry, Norway. Dr. Vullum also has an adjunct position at NTNU and is a core member of the scientific team operating the transmission electron microscopy facility, NORTEM.

This Memorandum of Understanding entered into on 15th February 2018 between SINTEF AS by its institute SINTEF Industry, Materials Physics,

and

JUIT Waknaghat, India by Rajesh Kumar, Assistant Professor, Department of Physics and Materials Science

together referred to as parties and separately as party.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Jaypee University of Information Technology
Waknaghat-India



Now this Memorandum of Understanding witnesses that:

- (a) The parties will submit a joint project proposal to the "Indo-Norwegian cooperation on energy research" call opened by DST and RCN/ENERGIX.
- (b) The proposed project will contain exchange of samples. The main work planned will be performed at the home premise of each part, and the parties will cover their respective costs taken at their home premise.
- (c) In the project proposal, SINTEF will include a budget of NOK 150,000 for covering costs for accommodation and living for receiving JUIT personnel.
- (d) When the joint project proposal is awarded funding from DST and RCN, the parties will establish a Consortium Agreement which will be based on the DESCA model (<http://www.desca-2020.eu/>). The following general principles will then apply: "Project results shall be the property of the party generating those project results. If a project result has been jointly generated by several parties, they shall have joint ownership of such project results. Access rights to project results for implementation of the project will be granted on a non-exclusive royalty-free basis. Access rights to project results for exploitation outside the project shall be granted on fair and reasonable conditions.

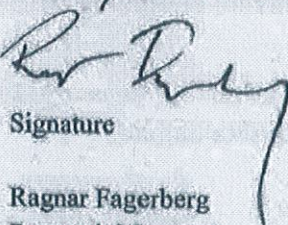
The duration of this MoU will be two years unless otherwise agreed. Either group may terminate the agreement provided that a written notice to their intent is given prior to the termination.

For SINTEF AS,
by institute SINTEF Industry, Norway

JUIT, Waknaghat, India

date: 15/2-18

date: 19/2-18



Signature

Ragnar Fagerberg
Research Manager
Materials Physics
SINTEF Industry

signature



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered into as of 09 August, 2018 between Jaypee University of Information Technology, Wanknaghat, Solan, Himachal Pradesh – 173234, India and G.K. Skryabin Institute of Biochemistry and Physiology of Microorganisms of Russian Academy of Sciences with an address: 5, Prospect Nauki, Pushchino, 142290 Russia ("Institute"), hereinafter referred to individually as a "Party" or collectively as "Parties".

Background

During their previous meetings and discussions, the University and the Institute have expressed interest to create a long-term institutional partnership in research and education.

This MOU sets forth the understanding of the Parties related to further advance scientific knowledge and discoveries. This partnership also aims at enhancing technological, social and cultural relations of both countries.

This document presents a general framework for such a partnership. It also includes some specifically identified areas of cooperation, which shall be updated from time to time. The terms of co-operation for each specific activity implemented under this MoU shall be mutually discussed and agreed upon in writing by both Parties prior to the initiation of that activity and will be the subject of separate agreements.

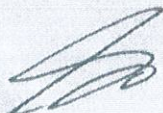
This MOU is at-will and may be modified by mutual consent of the authorized officials of the Parties. This MOU shall become effective upon signature by the authorized officials and will remain in effect until modified or terminated by any one of the Partners by mutual consent.

Areas of Collaboration

The following have been identified as possible starting points of the partnership. The areas of cooperation can be further increased by the mutual consent. In many cases specific programs will require other agreements to be separately detailed out and documented.

The Parties wishing to promote co-operation between the two institutions in education and in academic research, agree to explore:

- a. Promotion of contact between the research staff, faculty staff, and Ph.D. students of the Parties,
- b. Co-operation on academic programs; the development of joint research activities and implementation of joint research projects: Parties will approach funding agencies to submit joint project proposals. Focus will be given to industry-funded projects and those funded by international funding agencies.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)



- c. Staff exchanges or mutual visits to both institutions; student exchange and/or visiting programs.
- d. The exchange of information and data including the results of research collaboration; - e. Organization of joint seminars and conferences.
- f. Any other activities viewed to be mutually beneficial.

Mutual Obligations

1. The two Parties hereto undertake to jointly solicit for funds including donor funds, research grants, contributions, subscriptions and such related funds for the purpose of realizing any or all the objectives of the collaboration.
2. The overall Memorandum does not entail any obligation for the two Parties to fund any travels for researchers from the other institution. Provided that funds are available from elsewhere (e.g. concrete collaborative projects), both Parties will facilitate practical arrangements related to study visits from the collaborating institution including office accommodation and necessary administrative functions (such as flight reconfirmation and hotel reservation) to enable them to carry out program objectives.
3. Both institutions shall seek waiver of duty and value added tax applicable on any equipment and materials for use by students and staff participating in this collaboration. As a general rule, the title and custody of any equipment acquired in the course of the collaboration shall remain with the host institution upon the expiry of that particular project as specified in individual "agreements of collaboration".
4. Both institutions shall abide by current international guidelines on good research practice and ethics available in relation to all research activities.
5. Both institutions further agree to bear the cost of administering the program on such terms as shall be mutually agreed upon from time to time.
6. Both Parties shall make rules governing the use of their respective facilities including laboratories, library and workshops where such facilities are used to conduct any of the functions of this collaboration as specified in 'agreements of collaboration' regarding each individual project.
7. Both Parties jointly and independently agree to make available suitable facilities and personnel as and when required and on such terms as to fees, remuneration, insurance, and any other incidents thereto as specified in 'agreements of collaboration' regarding each individual project.
8. The Parties shall share both in gains and losses of the collaboration including skills, inventions/patents, profits and liabilities whether pecuniary or otherwise provided always Intellectual Property rights shall be shared equally.
9. The Parties shall keep each other indemnified against all damages to or losses resulting from the fault of their respective agents and/or servants.

Intellectual Property

Each institution will adhere to the intellectual laws of their respective nations. Intellectual property developed during the visit of an exchange student will be governed by the rules of the host institute unless otherwise specified by an alternate

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Jalandhar (P.P.)



agreement. The two institutions shall jointly own results of clearly defined collaborative projects. Whenever one institution receives any information from the partner under a clearly defined non-disclosure agreement, necessary steps will be taken to protect the intellectual property received.

Material Transfer Agreement

Any and all materials transferred between the parties shall be subject to an acceptable 'material transfer agreement' signed by the parties and appended to the agreement of collaboration regarding the individual projects.

Force Majeure

Either Party shall promptly notify the other party, in writing, of any situation or event arising from circumstances beyond their control, which they could not have reasonably foreseen, and which make the performance of all or part of the parties obligations under this contract impossible. Upon notification of the occurrence of such a situation or event, the performance of this contract shall be deemed to be postponed for a period of time equivalent to that caused by the Force Majeure and reasonable period not exceeding one (1) week thereafter shall be allowed for remobilization to continue the performance of the contract.

Review and Amendments

This MOU may be amended or revised if both Parties agree. Such amendments or revision shall be effective from the date of signature. Amendments may be decided at any time and shall be made in writing upon mutual consent of the parties.

Termination of Memorandum

This MOU may be terminated with immediate effect by mutual agreement between the parties or by either party giving the other not less than six (6) months notice in writing.

Validity

This agreement is valid for an initial period of five years and becomes effective from the date it is signed by the partners. The partnership period may be extended by mutual consent. In case one partner wishes to cancel the contract, intimation will have to be sent by June of that year. In that case the agreement will terminate at the end of year i.e. 31 December.

Coordination

In this Partnership, Alexey A. Leontievsky, Director of IBPM shall be the Coordinator from Russia and Vinod Kumar, Vice Chancellor of the University shall be the Coordinator from India.

In Witness Whereof, the Parties hereto have executed this Memorandum of Understanding



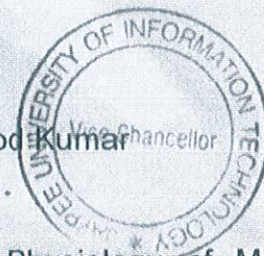
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



SIGNED for and on behalf of:
Jaypee University of Information Technology,

Vice Chancellor

Vinod Kumar



G.K. Skryabin Institute of Biochemistry and Physiology of Microorganisms of
Russian Academy of Sciences

Director

Alexey A. Leontievsky



Date

12.09.2018

[Signature]

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



[Signature]



MEMORANDUM OF UNDERSTANDING

Between

**ICMR CENTRE FOR INNOVATION AND BIO-DESIGN (CIBIOD), PGIMER, CHANDIGARH
AND
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT, SOLAN, H.P.**

This Memorandum of Understanding is made on 05 - August - 2020
BETWEEN the ICMR CENTRE FOR INNOVATION AND BIO-DESIGN (CIBIOD), PGIMER,
CHANDIGARH, hereinafter referred to as CIBIOD, which expression shall mean and include its
successor-in office and assigns and represented by its representatives.

AND

Jaypee University of Information Technology, Wagnaghat, Solan herein after referred to as JUIT,
is a leading engineering university in India which is spread over 25 acres of lush green
picturesque slopes of Wagnaghat hills in the Solan District of Himachal Pradesh. The smart
campus is pollution free and enjoys lovely weather throughout the year. The world class
infrastructure has been beautifully designed by M/S Arcop Associates Pvt. Ltd, an eminent
Montreal based Canadian architect firm. Besides B. Tech programs, the university is presently
offering M. Tech in Electronics and Communication Engineering, Computer Science and
Engineering (Information Security), Biotechnology, Civil Engineering with specializations in
Structural Engineering, Construction Management and Environmental Engineering. M.Sc
Programs are offered in Biotechnology, Bioinformatics, Physics and Statistics. The University has
been twice accredited by NAAC (2011 and 2017) and its programs are NBA accredited.

BACKGROUND

ICMR Centre of Innovation and Bio Design (CIBIOD) aims to promote innovation in medical
devices and instruments by creating a conducive ecosystem with the involvement of multiple
premier technology institutes in the region in collaboration with Post Graduate Institute of Medical
Education and Research (PGIMER), Chandigarh with following sub-goals like innovation centre
for devising indigenous technologies, instruments and devices for affordable health care,
manpower training for researchers, clinicians and faculty working in the areas of medical
sciences etc.

AND WHEREAS,

JUIT, Wagnaghat offers a challenging academic environment to its students. It aims to instill the
habit of life-long learning and therefore, provides a learner-centric rather than a teacher-centric
educational process. The system has been designed to provide students the freedom to learn what
they want to learn at a pace determined by them. Post-graduate students are encouraged to
develop independence in thought and action as well as the ability to develop solutions that fit
problem requirements. These students are trained to acquire the capability to deploy appropriate
technology paradigms for given tasks, explore new technology, and lead teams to solve complex
problems.

[Signature]
Assistant Registrar (Academics) Page 1 of 4
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



OBJECTIVES

Both CIBioD and JUIT Wagnaghat are, now

- Recognizing the importance of Research & Development, Innovation and Training in the areas related to medical devices, instruments, affordable healthcare, bio-design and other allied areas, and facilitate innovation and deployment of solutions.
- Appreciating the need for integrating the reservoir of highly qualified manpower in the fields of expertise available at both places and foster relationship between academia and practitioners.
- Desiring to amalgamate their efforts by pooling their expertise and resources and to form a nucleus for promoting Research & Development and Training by exploiting the unique expertise, intellectual and infrastructural capabilities of both the parties.

FINANCIAL TERMS

There is no direct financial obligation on either institution unless specifically agreed to. The financial requirement of individual institutions for joint project proposals will be separately mentioned in joint projects while submitting to funding agencies. Before start of any activity, financial terms will be decided pertaining to that particular activity in advance.

DURATION

This agreement shall come into effect on the day of the approval by both institutions with an initial duration of three years.

TERMINATION

Either institution may terminate this agreement provided that a written notice to this intent is given to the other at least three months prior to the termination.

INTELLECTUAL PROPERTY RIGHT (IPR)

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

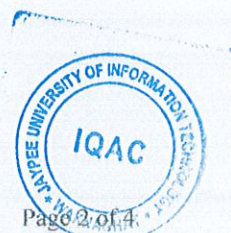
Intellectual Properties, which are in possession of JUIT Wagnaghat prior to this agreement or to be acquired outside the collaborative project with JUIT Wagnaghat, will remain the exclusive property of JUIT Wagnaghat. Intellectual Properties which are in possession of CIBioD prior to this agreement or to be acquired outside the collaborative project with JUIT Wagnaghat will remain the exclusive property of CIBioD.

Intellectual Property/ies that may come about in the course of execution of collaborative project(s) between CIBioD and JUIT Wagnaghat will be the joint property unless otherwise mentioned clearly in project proposals or project specific agreements.

CONFIDENTIALITY

- a) During the Term of MoU, either party may provide to the other proprietary and confidential information that it considers essential for the conduct of any PROJECT at their sole discretion.
- b) PROPRIETARY INFORMATION for the purposes of this AGREEMENT shall include all data, samples discoveries, inventions, technical information, reports, known-how and other


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



information related to and disclosed by either party to the other in any form of written material and it shall be the duty of the receiving party to maintain its confidentiality.

- c) JUIT Wagnaghat and CIBioD agree to hold PROPRIETARY INFORMATION in confidence and to protect it against disclosure to the public and third parties. Accordingly, both JUIT Wagnaghat and CIBioD shall employ protective measures fully commensurate with those used by them to protect their own trade secrets and other confidential information from disclosure to the public and to third parties, but in no event less than ordinary degree of care required by law to preserve the secrecy of information that under such law is deemed confidential. By way of example, such efforts will include the act of obtaining the execution of suitable confidentiality agreements from other parties and from other persons to whom such information is disclosed in the course of execution of the PROJECT and to retrieve the connected documents on completion of the project where given for the same.
- d) The JUIT Wagnaghat and CIBioD agree to use PROPRIETARY INFORMATION only for the specific project during the term of such project.
- e) The JUIT Wagnaghat and CIBioD agree not to copy, reproduce or otherwise reduce to writing any Part of PROPRIETARY INFORMATION except and only as may be reasonably necessary for the PROJECT.
- f) INFORMATION disclosed by either party to the other in the form of result of the study/research originating from the projects under the agreement shall be treated as confidential and should not be shared with any third party, without the expressed permission of giving party.
- g) Both JUIT Wagnaghat and CIBioD will be free to publish research results out of projects under this agreement that does not contain proprietary information. In case it contains proprietary information decision to publish will be on a mutual consent basis so as to ensure protection of the related intellectual property.
- h) The non-disclosure clause will survive five years from the date of expiry of this MOU.

CO-ORDINATION COMMITTEE

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

- a) Head, JUIT Wagnaghat—or any other JUIT Wagnaghat official nominee (Dr. Sudhir Kumar, HoD, BT and BI, sudhir.syal@juit.ac.in) designated in this regard
- b) Dr. Varinder Garg.....(Designation) ICMR Centre For Innovation & Bio-Design, PGIMER, Chandigarh or his/her nominee(s)
- c) Coordinators both from CIBioD and JUIT Wagnaghat deputed by the respective institutions for this purpose.

The Coordination Committee shall:

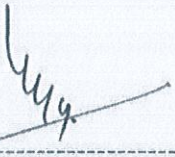
- a) Review the progress of the identified programs (at least twice a year)
- b) Consider new R&D and training proposals for the collaboration and implementation on case to case basis including IPR and financial arrangements
- c) Consider the addition/deletion of areas of co-operation between the two entities during review.
- d) Consider the continuance of the MoU

Any difference of opinion arising on any matters under the preview of the MoU will be referred to the Head, JUIT Wagnaghat or other JUIT Wagnaghat official nominee (Dr. Sudhir Kumar, HoD, BT and BI, sudhir.syal@juit.ac.in) designated in this regard and PI(Dr. Varinder Garg), CIBioD for resolution through mutual consent.

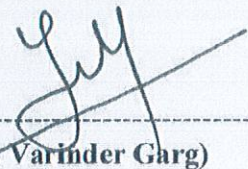
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)




Both the parties hereto set their hands and signed the agreement on the day, month and year mentioned above. It has been executed in two originals; one has been retained by CIBioD and the other by JUIT Wagnaghat.



(Dr. Vinod Kumar)
Vice- Chancellor
JUIT, Wagnaghat
Solan-173234, H.P., India



(Dr. Varinder Garg)
PI, CIBioD
PGIMER
Chandigarh-160012 India


17/07/2020

(Dr. Sudhir Kumar)
HoD, BT and BI
JUIT, Wagnaghat
Solan-173234, H.P., India
(witness)


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Memorandum of Understanding(MoU)

This Memorandum of Understanding (MoU) is made between:

- (A) Atal Bihari Vajpayee Govt. Institute of Engineering & Technology, Pragatinagar Shimla and
(B) Jaypee University of Information & Technology, Wagnaghat Solan.

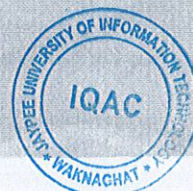
Atal Bihari Vajpayee Government Institute of Engineering and Technology, a premier engineering institution was established in the year 2011 under the Society Registration Act by the Government of Himachal Pradesh. This institution is situated at Pragatinagar, beautiful apple growing valley on the bank of river Giri Ganga about 60 Km from Shimla. At present, ABVGIET is running three under-graduate programmes: to B.Tech in Computer Science & Engineering, Electronics & Communication Engineering and Electrical Engineering. This institution also offers four Diploma programmes in Electrical Engineering, Computer Engineering, Electronics & Communication Engineering and Mechanical Engineering. ITI is running five courses i.e. Electrical, Electronics, Fitter, Draughtsman and Motor Vehicle Mechanic.

Jaypee University of Information Technology (JUIT) was established by a joint vision of the Govt of Himachal Pradesh and Jaypee Group in 2000. The university was established by Act No 14 of 2002 vide Extraordinary Gazette Notification of the Govt of H.P. dated May 23, 2002. The University Grants Commission accorded its approval under Section 2(f) of the UGC Act vide their Letter No. F 9-10/2002(CPP-1) dated 09 Dec 2002. The JUIT is also a member of the Association of Indian Universities (AIU). The academic activities of JUIT commenced from July 2002 with B. Tech degree programs in Electronics and Communication Engineering, Computer Science Engineering, Information Technology, Bioinformatics and Biotechnology. Civil Engineering was added in July 2003. Besides B. Tech programs, the university is presently offering M. Tech in Electronics and Communication Engineering, Computer Science and Engineering (Information Security), Biotechnology, Civil Engineering with specialization in Structural Engineering, Construction Management and Environmental Engineering. M.Sc. Programs are offered in Biotechnology, Bioinformatics, Physics and Statistics. Doctoral Ph.D. is offered in Biotechnology, Bioinformatics, Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Humanities and Social Sciences, Mathematics, Physics and Materials Science. The University has been twice accredited by NAAC (2011 and 2017) and most of its programs are NBA accredited.

Jaypee University of Information Technology, Wagnaghat Solan and Atal Bihari Vajpayee Govt. Institute of Engineering & Technology, Pragatinagar Shimla are contributing to higher and technical education in the country. To promote academic and research co-operation and the development of these two institutions as centers of excellence of higher education, technical education and scientific research, the two institutions agree to the following broad term of co-operation.

1. Within fields that are mutually acceptable, the parties intend to pursue the following general form of cooperation:
 - (I) Invitation to the faculty of either of institutions to deliver expert lectures for the benefit of students and teaching fraternity.
 - (II) Visits and exchange of students for the purpose of study and research.
 - (III) Neither of the institute is under no financial obligation regarding any of the activity.
 - (IV) Exchange of information including, but not limited to, exchange of library material, scientific and technical information, research publications.
 - (V) Joint research activities.
 - (VI) Undertaking collaborative research activities through participation in nationally and internationally funded projects.
 - (VII) Cooperation for faculty qualification up-gradation through regular/part time/modular PhD.
 - (VIII) Jointly organized events such as seminars, workshops, conferences and training programs.
 - (IX) Jointly work together for conducting Faculty Development programs.
 - (X) Training & placement of students of both institutions as per the facilities and resource available.
 - (XI) Any other objective as agreed upon in writing by both the institutions

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



2. Both parties acknowledge and understand that all the financial agreements, if any, will be subjected to prior written agreement and the availability of the funds for each activity/ project undertaken.
3. The MoU remains in place for the period of five years from the date of signing of the agreement and may be renewed for a further period of five years or such time period as agreed by both the parties in writing.
4. No party shall have the right to use the name and logo of other party in writing.
5. The term of this MoU may be modified/amended at any time subject to mutual written agreement. Such modifications/changes shall be effective from the date on which both the parties execute them in writing.
6. The MoU may be terminated by either party by giving 3 months written notice. In the event of termination, both parties shall ensure that the interests of the students working/projects under this MoU are safe guarded to the extent possible.

Responsibilities of parties:

- (i) Both parties mutually agree to identify various areas of interest and depute faculty/staff as per the requirements with their mutual consent.
- (ii) The inviting institution shall make necessary lodging and boarding arrangements for the deputed person.
- (iii) Both the institutions shall identify faculty for accomplishing the above laid down objectives.
- (iv) Each party shall attempt to make such faculty available as and when required.
- (v) Both the institutions shall organize regular faculty interaction/meets to promote research interactional collaboration among their faculty members. These meets may be organized for entire institution or specific to any department or school as per mutual convenience.
- (vi) Every individual research collaboration will have separate agreement/terms of contract that addresses issues such as intellectual Properties (IPR), funding pattern disclosure of confidential information etc.
- (vii) Either of the party of the MoU shall not disclose the information of any matter under research etc. to the third party during the term of MoU without the written consent of the other parties. In case of default, the second party shall have the right to terminate or send the notice to the party disclosing the secret information.

In the event of any dispute or difference arising in the implementation of the MoU, such disputes shall be resolved amicably by mutual discussions by the Director and Vice Chancellor of the institutions. In any case, if the dispute is not settled, the court at Shimla shall have sole jurisdiction to decide the matter in question.

All such decisions shall take into account the status of the students working/ Projects under this arrangement and interest of such students/projects shall be guarded as much as possible. Now, based on the aforementioned promise(s) the parties put their signatures on this MoU on 04.08.2020.

Vice Chancellor
Jaypee University of Information &
Technology, Wahnaghat, Solan.

Director cum Principal
Atal Bihari Vajpayee Govt. Institute of
Engg. & Technology, Pragatinagar Shimla

Witnesses:

1. Dr. Rajiv Kumar
24/08/2020
Asst. Prof. & HoDECE
2. Dr. Harsh Chahal
24/08/2020
Asst. Prof. (SG)
ECE Department

Witnesses:

1. Sandeep Thakur
24/08/2020
Asst. Prof. ECE.
2. Anurag Sharma
4/8/2020
Asst. Prof. CSE

Assistant Prof. (Academics)
Jaypee University of Information Technology
Wahnaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

Between
Minchy's Food Products
and

Jaypee University of Information Technology - Solan Himachal Pradesh

JUIT Wagnaghat offers a challenging academic environment to its students. It aims to instill the habit of life-long learning and therefore, provides a learner-centric rather than a teacher-centric educational process. The Department of Biotechnology and Bioinformatics – Jaypee University of Information Technology Wagnaghat imparts education to equip students with modern skills compatible to the needs of industry, academia, government and non-government organizations. The Department is actively involved in research by having the distinction of running externally funded R & D projects worth Rs. 25 crores from various Govt. of India agencies such as the Department of Biotechnology, Department of Science & Technology, DRDO, Ministry of Environment and Forest, ICMR, and industries. Recently Department has been funded by DBT under Skill Vigyan Program in Biotechnology and aspiring similar type of funding in future as well. The major objective of this program is to provide skills to the young graduate to upgrade their existing skills, so that the students are able to setting up self-employment ventures and for salaried jobs in the relevant industries.

For the accomplishment of the mentioned objective, Jaypee University of Information Technology-Solan Himachal Pradesh offers and agrees, if this proposal is accepted, to enter into mutual consent with the “**Minchy's Food Products**” and “**Minocha Industries**” in the form included in the tie-up document to provide a platform to the young talent in the form of skills development for sustainable livelihood. One of the identified areas is Food/beverages industries.

It shall be pleasure for us to pay a token of honorarium and transportation expenses for your visit and kind participation in the mentioned activities as per your availability in this long term venture.

We would be very delight to have your positive response in this activity.

Prof. Vinod Kumar
Vice Chancellor

Jaypee University of Information Technology- Minchy's Food Products /Minocha Industries
Solan H.P 173234

Prof. Sudhir Kumar Syal
HOD- Department of Biotechnology & Bioinformatics
Jaypee University of Information Technology-
Solan H.P 173234

Mr. Girish Minocha
Chief Executive Officer
Shoghi-171219

DR. SUDHIR KUMAR
Professor & Head
Deptt. of Biotechnology & Bioinformatics
Jaypee University of Information Technology
Wagnaghat, Solan-173234 (H.P.)

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

Between

Magbro Healthcare Pvt. Ltd

and

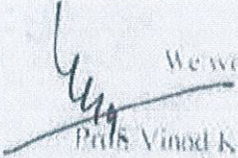
Jaypee University of Information Technology - Solan Himachal Pradesh

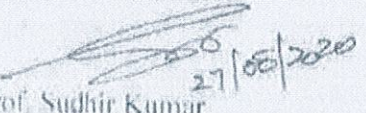
JU Wknaghat offers a challenging academic environment to its students. It aims to instill the habit of life-long learning and therefore, provides a learner-centric rather than a teacher-centric educational process. The Department of Biotechnology and Bioinformatics Jaypee University of Information Technology Wknaghat imparts education to equip students with modern skills compatible to the needs of industry, academia, government and non-government organizations. The Department is actively involved in research by having the distinction of running externally funded R & D projects worth Rs. 25 crore from various Govt. of India agencies such as the Department of Biotechnology, Department of Science & Technology, DRDO, Ministry of Environment and Forest, ICMR, and industries. Recently Department has been funded by DBT under Skill Vigyan Program in Biotechnology and aspiring similar type of funding in future as well. The major objective of this program is to provide skills to the young graduates to upgrade their existing skills, so that the students are able to setting up self-employment ventures and for salaried jobs in the relevant industries.

For the accomplishment of the mentioned objective, Jaypee University of Information Technology-Solan Himachal Pradesh offers and agrees to enter into mutual consent with the "Magbro Healthcare Pvt Ltd" in the form included in the tie-up document to provide a platform to the young talent in the form of skills development for sustainable livelihood. One of the identified areas is Healthcare industries.

It shall be pleasure for us to pay a token of honorarium and transportation expenses for your visit and kind participation in the mentioned activities as per your availability in this long term venture.

We would be very delight to have your positive response in this activity.


Prof. Vinod Kumar
Vice Chancellor
Jaypee University of Information Technology-
Solan, HP- 173234


Prof. Sudhir Kumar
HOD- Department of Biotechnology & Bioinformatics
Jaypee University of Information Technology
Solan, HP- 173234

Mr. Sudhir Maingi
Managing Director
Magbro Healthcare Pvt Ltd
Nalagarh Solan
HP-174101



DR. SUDHIR KUMAR
Professor & Head
Dept. of Biotechnology & Bioinformatics
Jaypee University of Information Technology
Wknaghat, Solan-173234 (H.P.)


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING

between
Alves Health Care Pvt. Ltd.

&

Jaypee University of Information Technology - Solan Himachal Pradesh

Jaypee University of Information Technology (JUIT)-Solan offers a challenging academic environment to its students. It aims to instill the habit of life-long learning and therefore, provides a learner-centric rather than a teacher-centric educational process. The major objective of the department is to provide skills to the young graduate to upgrade their existing skills, so that the students are able to setting up self-employment ventures and for salaried jobs in the relevant industries.

Purpose: The purpose of this agreement is to promote collaborative work in the area of education and technology between the Department of Biotechnology & Bioinformatics, Jaypee University of Information Technology (JUIT)-Solan INDIA and Alves Health Care Pvt. Ltd/ (Alves group company).

❖ Both the organization agreed to cooperate within the framework of below mentioned principles:

- ↓ Create opportunity to work on joint research projects in the fields of mutual interests.
- ↓ Facilitating undergraduate and postgraduate students of JUIT for internship & training at Alves group company- as per company norms.
- ↓ Opportunities for eligible employees of Alves group for pursuing M.Tech/PhD degree in JUIT; The eligibility criteria for selection will be as per norms of JUIT.
- ↓ Training of Alves group Limited personnel through continuing education program conducted by JUIT in areas of interest to Alves group.
- ↓ Time to time any other appropriate mode of interaction agreed upon between JUIT and Alves group company.
- ↓ JUIT and Alves group independently have the right to amend this collaboration.

It shall be pleasure for us to pay a token of honorarium and transportation expenses for your visit and kind participation in the mentioned activities as per your availability in this long term venture.

We would be very delight to have your positive response in this activity.

05/02/2021
Prof. Vinod Kumar
Vice Chancellor

Jaypee University of Information Technology- Solan H.P 173234

05/02/2021
Prof. Sudhir Kumar Syal
HOD- Department of Biotechnology & Bioinformatics
Jaypee University of Information Technology- Solan H.P 173234

for Alves Healthcare Pvt. Ltd

Director

Managing Director
Alves group (Alves Health Care Pvt. Ltd.
Himachal Pradesh,
INDIA 173205

Dr. Sudhir Kumar
Professor & Head
Department of Biotechnology and Bioinformatics
Jaypee University of Information Technology,
Waknaghat, Solan 173234, (H.P.) India

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



A MEMORANDUM OF UNDERSTANDING FOR COLLABORATION FOR DOCTORAL PROGRAM LEADING TO DOCTOR OF PHILOSOPHY (PH D) DEGREE BETWEEN ICAR-NATIONAL BUREAU OF ANIMAL GENETIC RESOURCES, KARNAL AND JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, SOLAN, HIMACHAL PRADESH

ICAR-NATIONAL BUREAU OF ANIMAL GENETIC RESOURCES, KARNAL and JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, SOLAN, HIMACHAL PRADESH hereby sign the memorandum of understanding (MoU) for jointly undertaking the research program with the following terms and conditions and agree to carry out their respective responsibilities as detailed in the MoU.

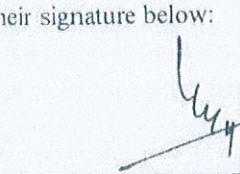
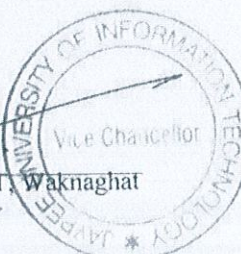
Terms and conditions:

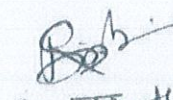
- Advisor/Supervisor/Guide: The criterion for allocation of major guide/advisor may be decided by mutual consent. Supervisor 1 will be from PhD degree awarding institution (JUIT) and Supervisor 2 will be from partnering institution (NBAGR). According to JUIT ordinance both supervisor/guide have equal share/weightage toward award of degree.
- The student shall be uniformly charged a fee of Rs. 30,000/- per semester at ICAR-NBAGR. The fee structure may be revised by ICAR-NBAGR. Student will be required to do lab work at ICAR-NBAGR for at least one year for PhD thesis.
- Fee of JUIT will be applicable as per fee structure including thesis submission/evaluation and miscellaneous fee as per JUIT guidelines.
- The students need to fulfill the criteria including:
 - Course work of one semester as per JUIT Ordinance for Ph.D Program.
 - The Scholar has to present his/her progress before the Doctoral Progress Monitoring Committee (DPMC) at the end of each semester. DPMC members include Advisory members from JUIT and both supervisors as per JUIT ordinance for Ph.D Program.
 - The Scholar submits at least four research paper in SCI/Scopus indexed journals for Ph.D thesis submission as per JUIT Ordinance for Ph.D Program.
- The norms of publications in peer-reviewed journals/conferences: Scholars as the first author followed by both the Supervisors. Authors sequence and Corresponding will be depending upon their scientific input. Additional authors can be included depending upon their contribution to the research work (from NBAGR), Karnal and can be decided after due approval of competent authorities.
- The ownership of any intellectual properties, generated by research performed by the Ph.D scholar will be shared between the ICAR-NBAGR, Karnal and the JUIT, Wagnaghat depending upon the intellectual contributions in the Ph.D work. The IPR policy will be as per ICAR and JUIT Guidelines for Intellectual Property Management and Technology Transfer/Commercialization as amended from time to time, with mutual consent.

Executed this 20 day of July, 2021 for the period of 05 years, and further extendable with the consent of both the parties.

The authorized representatives of both parties hereunto affixed their signature below:



Director, NBAGR, Karnal

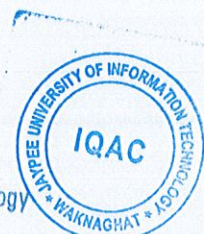


Vice Chancellor, JUIT, Wagnaghat



(Dr. Tirath Singh)


Prof. Sudhir Kumar
Head, BT & BI




Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

(Established by H.P. State Legislature vide Act No. 14 of 2002)

P.O. Wahnaghat, Distt. Solan - 1732 34 (H.P.) INDIA

Website : www.juit.ac.in

Phone No. +91-01792-257999 (30 lines)

Fax : +91-01792-245362

JUIT/WKG/VC/2021-22/014

Dated: 22 December 2021

Lt. Col Anil URS, SC
Army Training Command
Shimla

Subject: MoU between JUIT and Army.

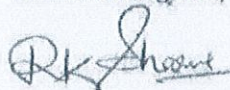
Dear Anil

This has reference to the MoU between JUIT and Army that was signed on 07.12.2021.

1. Professor Vineet Sharma is hereby nominated as the Coordinator form JUIT. His details are:
Dr. Vineet Sharma
Professor, Department of Physics and Materials Science
JUIT, Wahnaghat, Solan, HP
Mobile No. : 9418233083
eMail ID : vineet.sharma@juit.ac.in
2. We have shared the following information on the availability of Research Areas in this University with HPPEREC. I hope this information shall help in shortlisting the candidates for JUIT, Wahnaghat.

| S. No. | Specialization | Department |
|-------------|--|------------|
| 1 | Data Analysis | CS/IT |
| 2 | AI/ML | CS/IT |
| 3 | Materials Technology | PMS |
| 4 | Cyber Security | CS/IT |
| 5 | Robotics | ECE |
| 6 | Cloud Computing Technologies | CS/IT |
| 7 | Drones/UAVs technology | ECE |
| Other Areas | | |
| 8 | IPR | BT/BI |
| 9 | Bioenergy and Waste Management | BT/BI |
| 10 | Computer Networks (WSNs, MANETs, VANETs, FANETs) | CS/IT |
| 11 | IOT | CS/IT |

With best regards,


22/12/2021
(Rajendra Kumar Sharma)
Vice-Chancellor, JUIT

- Copy To:
1. Prof. P. B. Barman, Head, PMS, JUIT
 2. Prof. Vineet Sharma, PMS, JUIT
 3. Registrar, JUIT
 4. All Heads of Department, JUIT with a request to share this with the faculty members of the Department.

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wahnaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING (MoU) BETWEEN
ARMY TRAINING COMMAND
INTEGRATED HEADQUARTERS OF MINISTRY OF DEFENCE (ARMY),
NEW DELHI AND JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY,
HIMACHAL PRADESH

This memorandum of Understanding (MOU) is executed on Seventh day on December 2021 between the following parties:

Jaypee University of Information Technology, a university established in 2002 by an Act of the State Legislature of Himachal Pradesh in Wahnaghat, Distt-Solan Himachal Pradesh, India, herein after referred to as "JUIT" and duly represented by its **Vice Chancellor, Prof.(Dr.) Rajendra Kumar Sharma**.

AND

The Army Training Command on behalf of integrated Headquarters of Ministry of Defence (Army), New Delhi, herein after referred to as 'Army' and duly represented by Chief of Staff, Headquarters, ARTRAC.

Scope:

The scope of this academic and research cooperation between the Army and JUIT is to promote and facilitate:

1. Exchange of information on educational programmes run by JUIT and on research and innovation currently undertaken by JUIT at its campus.
2. Army to sponsor officers to undergo on-campus and off-campus (as desired) educational programmes in JUIT.
3. Collaborative research and innovation in areas of mutual interest in physical sciences, engineering, management and social sciences.

Terms and conditions of admission:

1. JUIT has agreed to provide admissions to the nominated officers of the Indian Army, in its following courses, as per the number of seats mentioned against each and in accordance with the terms and conditions of this MoU and regulations of the University.

| Sr. No. | Name of the course | Maximum No. of Seats (As per subscription for courses and vacancies available) |
|---------|---|--|
| 1. | Ph.D. (Computer Science and Engineering) | 08 |
| 2. | Ph.D. (Civil Engineering) | 04 |
| 3. | Ph.D. Physics and Materials Science, Mathematics, Humanities, Biotechnology, Bioinformatics | 03 |

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wahnaghat, Distt. Solan (H.P.)



Note:-

I. The number of seats to be allotted to Army personnel will be over and above the sanctioned strength in each subject mentioned above.

II. All Ph.D. vacancies under the MoU will be subject to availability of guides in the respective centres/departments. We shall, however, make all the efforts to admit such students.

III. Admissions in full time regular programmes will be given only after production of study leave certificate of the duration equivalent to the course duration.

IV. Any other subjects offered by the University in future which are of organizational interests to the Army will be subscribed to by separate addendum to this MoU.

2. The duly filled in application for admission should be submitted to the University by 15th May for Odd Semester and by 15 November for Even Semester, every year through the HQ ARTRAC.
3. If the applications are not received within the prescribed date, the seats may be filled by the University itself, in whatever manner it deems to be fit.
4. The Army personnel nominated by the HQ ARTRAC have to fulfil the minimum eligibility criteria prescribed for various courses as per JUIT Ph.D. regulations. Admission will be given to the officers in Ph.D programme as per the provision contained in Ph.D regulations of the University.
5. A merit list will be prepared for these seats from amongst the Army candidates based on their educational qualifications by a committee nominated by Vice Chancellor, JUIT.
6. The University will provide accommodation to the extent possible in the campus, or otherwise they have to make their own arrangements.
7. They will abide by the rules and regulations of the University from the date of their admission/joining.
8. Any issues arising out of discipline in their cases will be reported to the HQ ARTRAC by the University for appropriate action.
9. Army may provide guest speakers/adjunct Professors/ members on various bodies of the University in mutual consultation on a need basis and within the rules of both parties.
10. An apex level Joint Committee will be formed to take the process forward and also examine further areas of cooperation. The recommendations of the Joint Committee on any matter referred to it under this scheme will be placed before the appropriate bodies of the University for Approval. The committee will consist of two members each from both parties and will be chaired by the Vice Chancellor.
11. A co-ordinator on both sides will be nominated to oversee the implementation of the MoU. The Army will nominate one officer as their representative for co-ordinating the activities relating to the admission of Army personnel. He will liaise with the University personnel dealing with admission.

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



INTELLECTUAL PROPERTY

12. The Army and JUIT agree to respect each other's rights to intellectual property. Further, intellectual property rights that result from collaborative research or any activity under this MoU will be worked out on case-to-case basis and consistent with IPR policies of both the parties and the laws in force governed by security considerations and will be preferably arrived at through an agreement prior to commencement of any specific project/program.

COORDINATION

13. Jaypee University of Information Technology shall identify one member of its faculty to coordinate the programme on its behalf. Similarly, the Army will identify one serving officer to coordinate the programme on its behalf. Further, an Empowered Committee, to be co-chaired by the Nominee of the GOC-in-C, Army Training Command and the Vice Chancellor, JUIT and additionally consisting of (a) one or more nominees of Vice Chancellor, JUIT, (b) one or more nominees of the GOC-in-C, Army Training Command (c) Programme Coordinator from the side of the Army, and (d) Programme coordinator from the side of JUIT will work out the details of programmes, and other forms of engagement, identified above. The same committee will periodically review existing programmes, as also identify and implement new programmes, to strengthen cooperation between the two organizations.

CONFIDENTIALITY

14. Each organisation undertakes that it will not at any time use, divulge or communicate to any person, except to its professional representatives or advisers or as may be required by law or any legal or regulatory authority, any confidential information concerning the business or affairs of the other organisation which may have come to its knowledge as a result of entering into this memorandum and each of the organisation shall use its reasonable endeavours to prevent the publication or disclosure of any confidential information concerning such matters, in any medium whatsoever.

DATE OF EFFECT AND TERMINATION

15. This MoU will take effect from the date it is signed by representatives of the two organizations. It will remain valid for five years, and may be renewed after suitable review thereafter. Either organisation can terminate the MoU by giving written notice to the organisation three months in advance. Once terminated, neither the Army nor JUIT will be responsible for any losses, financial or otherwise, which the other organization may suffer as a result. However, the Army and JUIT agree that all activities in progress are allowed to be completed successfully.

DISPUTE RESOLUTION

16. Should there be a dispute relating to any aspect of academic and research cooperation, the GOC-in-C, Army Training Command, or his nominee and Vice Chancellor, JUIT or his nominee will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

APPROVAL

17. This MoU is subject to the approval of the competent authorities of both the parties and also subject to the relevant laws of the land. The approval would be deemed to be in place once the MoU is signed.

18. Any new proposal if jointly accepted will be appended as addendum to this MoU.


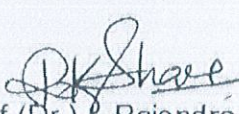
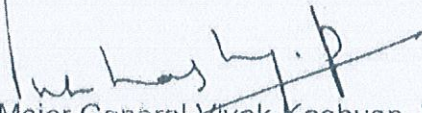
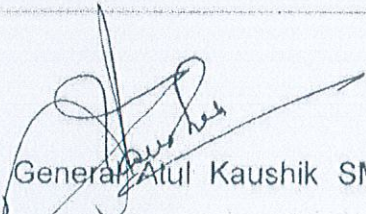
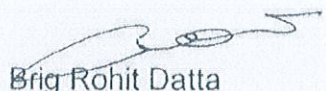
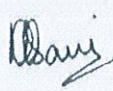
Assistant Registrar (Academic)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



This MoU is signed subject to the approval of the respective academic or administrative bodies of HQ ARTRAC (Indian Army) and representative of Jaypee University of Information Technology Himachal Pradesh, in presence of the Chairman, HPPERC:

On Behalf of:

On Behalf of:

| | |
|---|--|
| ARTRAC, IHQ of MoD (Army) Signature & Date: | Jaypee University of Information Technology Himachal Pradesh Signature & Date: |
|  Lieutenant General J.S. Sandhu, AVSM Chief of Staff HQ ARTRAC Dated : 07 Dec 2021 |  Prof. (Dr.) Rajendra Kumar Sharma, Vice-Chancellor Jaypee University of Information Technology, Himachal Pradesh Dated : 07 Dec 2021 |
| WITNESSED BY : | WITNESSED BY : |
|  Major General Vivek Kashyap, VSM MGGS, Training (B) HQ ARTRAC Dated : 06 Dec 2021 |  Major General Atul Kaushik SM, VSM (Retd.) Chairman, HPPERC Dated : 07 Dec 2021 |
|  Brig Rohit Datta BGS Trg (B) HQ ARTRAC Dated : 07 Dec 2021 |  Maj Gen R Bassi, SM (Retd.) Registrar, JUT Dated : 07 Dec 2021 |

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



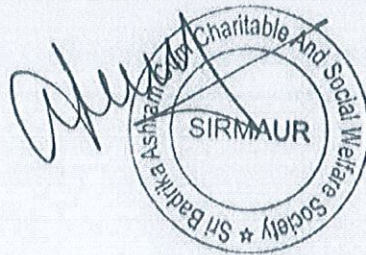
MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING entered into on this 14th day of January two thousand and twenty-two, at Sirmour between **Sri Badrika Ashram Cum Charitable & Social Welfare Society (Registration No. HPCD-4095)**, a Society having registered office at Village Shalamu, Post Kargaanu, Distt. Sirmour, Himachal Pradesh- 173223 represented by its Chief Administrator Shri Rajiv Mittal (hereinafter referred to as "**The Society**") which expression shall mean and include, wherever the context so requires or admits, its successors-in-interest, administrators and executors) of the **First Part**.

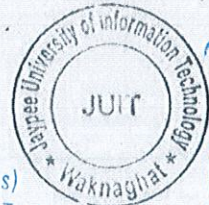
AND:

The Jaypee University of Information Technology having its campus at P.O.Waknaghat, Teh. Kandaghat, Distt. Solan Himachal Pradesh, India (hereinafter referred to as "**The University**") which expression shall mean and include, wherever the context so requires or admits, its successors-in-interest, administrators and executors) of the **Second Part**.

AND WHEREAS the **Sri Badrika Ashram Cum Charitable & Social Welfare Society** is desirous of recording a Memorandum of Understanding with the University, whereas the Society is intended to provide "**Sri Badrika Ashram Emerging Youth Scholarship** (पढ़ो और बढ़ो)" to reward a student's academic achievement and educational progression and help deserving students who want to graduate with their degree and give back to society. Also Society believes and promotes the importance of education and what role it plays in shaping the future of students.

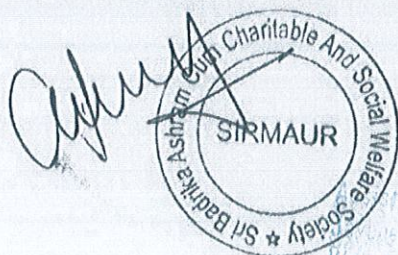


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

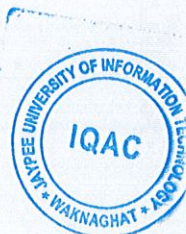
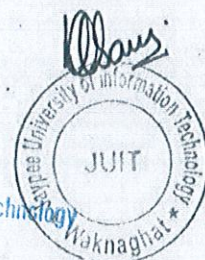


NOW, THEREFORE, this Memorandum of Understanding witnesseth as follows:

1. That Sri Badrika Ashram Cum Charitable and Social Welfare Society is desirous of awarding "Sri Badrika Ashram Emerging Youth Scholarship (पढ़ो और बढ़ो)" to bright and needy students to support the aspirations of students who hope to build on their achievements in university and to make significant contributions to society.
2. That Sri Badrika Ashram Emerging Youth Scholarship (पढ़ो और बढ़ो) provides for tuition fee which may vary from 50 % to 100% of the tuition fee to the maximum of Rs. 2.5 lacs per student per annum or as may be decided by the Society from time to time.
3. That Sri Badrika Ashram Emerging Youth Scholarship (पढ़ो और बढ़ो) will be provided to the students who are enrolled as a full time student of the recognized/deemed University.
4. That the eligibility to receive the award, the candidate must fulfill the following requisites which are as follows:
 - a) That the candidate must be enrolled as full time student in any (specific course) undergraduate degree/ diploma in the University.
 - b) That the candidate must be a Himachal Pradesh resident holding a Himachal domicile.
 - c) That the candidate must be meritorious and scored 60% (For



Registrar (Academics)
JUIT
Waknaghat, Distt. Solan (H.P.)



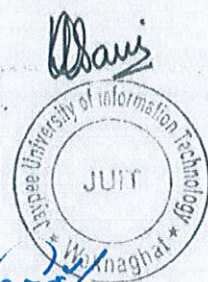
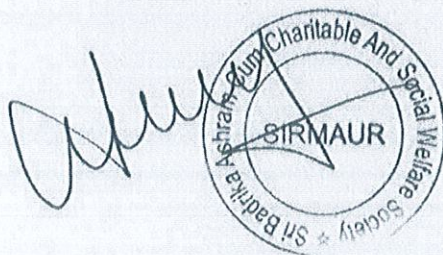
BPL Category) and 75% (For other category) and above in 12th standard to avail the benefit of scholarship of which document photocopies be submitted signed and attested by the University.

d) The criteria for selection of student to avail the scholarship shall be either of following;

- i) Students from below poverty line (BPL) families (BPL Card is required) with minimum of 60% marks in 12th grade
or
- ii) Student belonging to a family with an annual income below Rs. 3.00 lacs (Income proof such as certificate from Tehsildar/SDM is required) with minimum of 75% marks in 12th grade.

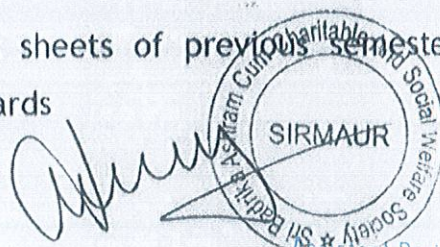
e) In case the student belongs to d(ii) category as above, then he/she should fall in one or more of the following sub categories to be eligible for this scholarship. The order of preference shall be as under;

- i) Orphaned students
- ii) Single parent households - mother or father are separated, expired
- iii) Families with cases of chronic/terminal illness in the family such as cancer, etc.
- iv) Background of parents such as those who are engaged in manual jobs, i.e. daily wage labourers, ex-servicemen from the Indian Armed forces.
- v) Families with multiple daughters
- vi) Meritorious Students attained more than 90% in 12th grade.

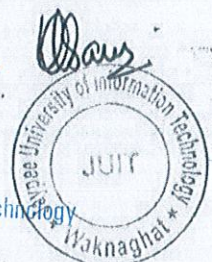


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

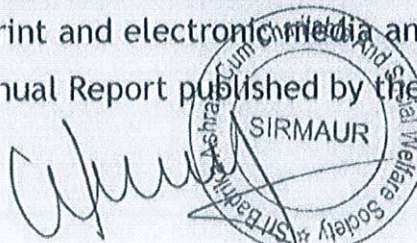
- f) That the students shall be considered for this scholarship program on first cum first serve basis as referred by the University.
- g) Among the eligible students, selection of the awardee will be done as per the Society's selection process. The Society will have complete autonomy in deciding the awardee, based on its internal selection criterion.
- h) That no student under this scheme shall be considered taking admission under management quota.
- i) That the total number of the students to be considered under the scheme shall be maximum to all eligible students meeting internal selection process from the university unless and until society decides otherwise.
- j) The selection criteria for the students shall be in the following order;
- i) BPL Category
 - ii) Other income category in order of lowest to highest with the order of preference as mentioned at point no. 4 (e).
- k) That the candidate must bear good conduct/character.
- l) That the university must submit following documents along with an application in enclosed jot form which would be duly certified by the University:
- i. Aadhar card
 - ii. Student identity card
 - iii. Mark sheets of previous semesters in case of 2nd year onwards



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

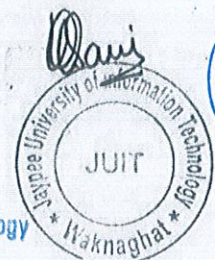


- iv. Family Income proof/BPL Card
 - v. Any other document required by the Society
5. That to continue to receive the award from 2nd year onward the university will be required to submit the following documents;
- i. Certificate that the candidate has maintained 75% or above attendance during the preceding semesters of year.
 - ii. Mark sheet for the previous year semesters showing 60% of marks.
 - iii. Undertaking that the student is not getting scholarship from any other private or government organization.
 - iv. Undertaking that the student bears good conduct and behavior.
6. That the scholarship amount shall be transferred to the University designated account directly.
7. That the Scholarship is nontransferable at the behest of student/ university.
8. That it is agreed between the parties that the University will recognize and appreciate the Donor and make appropriate announcements through internal and external publications and to the media. It shall be the responsibility of the University to make appropriate measures to announce the presence of Sri **Badrika Ashram Emerging Youth Scholarship** (पढ़ो और बढ़ो) in University Brochure and on University website and also acknowledge the Contribution made by the Society in various print and electronic media and also to give recognition in the Annual Report published by the University.


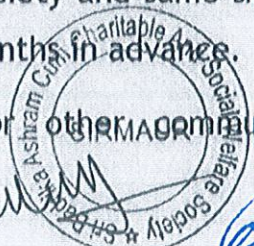



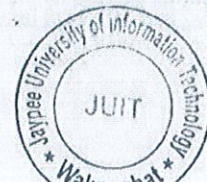
Assistant Registrar (Academics)
Jeypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

A handwritten signature in blue ink.



9. That the University has authorized Maj Gen Rakesh Bassi, SM (Retd), Registrar & Dean of Students, Mobile No. 8626816777 (Designation, Department & Mobile Number) & Mr Sanjay Kumar Verma, Assistant Registrar (Academics), Mobile No. 8057700700 (Designation, Department & Mobile Number) to be the main contact persons for all correspondence and handling of this scholarship scheme.
10. That the University will send the profiles of eligible candidates after verification to the Society and the Society reserves its right to decide Candidates to be awarded with the Scholarship and decision will be final and will be informed to the University.
11. That the Society reserves the right to terminate the Scholarship of any student or all of them at any time at the sole discretion of the society and the University has no recourse to bind the Society in any manner.
12. That the Scholarships shall be awarded to the students in successive years until graduation provided the recipient maintains eligibility.
13. That the MOU shall be effective from the date of signing and shall remain in force for a period of 5(five) years. It shall automatically be renewed for next 2 years until & unless discontinued by the society.
14. That Sri Badrika Ashram cum Charitable and Social Welfare Society has the sole authority to terminate the MOU at the sole discretion of society and same shall be communicated to the University six months in advance.
15. That all notices or other communications under or in




Assistant Registrar (Academics)
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
Wakhnaghat, Distt. Solan (H.P.)



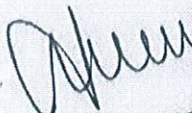
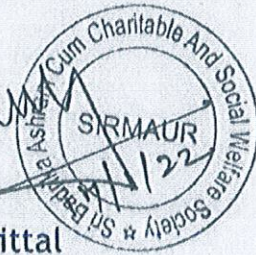
connection with this MOU shall be given in writing and shall be deemed to be sufficiently given if they are forwarded by registered post A.D./ hand delivery with acknowledgment to the Chief Administrator of Sri Badrika Ashram and to the representative of the university as mentioned at point no. 9 above.

That in the event of dispute between the Society and The University arising out of, or relating to this MOU, its interpretation or performance hereunder, the parties shall exert best efforts to resolve the dispute through negotiations.

IN WITNESS WHEREOF, the Parties hereto have executed this indenture the day the year First hereinabove written.

Place: Sirmour

Date: 14 January 2022

CA Rajiv Mittal
Administrator

[Authorized Signatory of SOCIETY]



REGISTRAR & DEAN STUDENTS' WELFARE
Jaypee University Of Information Technology
Waknaghat, Distt. Solan (HP) 173234 India

Maj Gen Rakesh Bassi, SM (Retd)
Registrar & Dean of Students

[Authorized Signatory of UNIVERSITY]


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



In presence of Witness

Name & Address of Witness (SOCIETY)

Signature

1. Amit Dwivedi Amit Dwivedi, Sri Badrika Ashram Admin Office,
Sri Badrika Ashram , Vill- Shalamun, Post - Kargaanu,
Sirmaur, H.P -173223

2. Basudev Biswal. Basudev Biswal, Sri Badrika Ashram Admin Office,
Sri Badrika Ashram , Vill- Shalamun, Post - Kargaanu,
Sirmaur, H.P -173223

Name & Address of Witness (UNIVERSITY)

Signature

1. A 18/01/22 Dr. Ashok Kumar Gupta
Dean (Academics & Research)
Jaypee University of Information Technology
P.O. Wagnaghat, Teh. Kandaghat, Distt. Solan
Himachal Pradesh - PIN - 173234



2. [Signature] Dr. Sudhir Syal
Head of Deptt. (BT/BI)
Jaypee University of Information Technology
P.O. Wagnaghat, Teh. Kandaghat, Distt. Solan
Himachal Pradesh - PIN - 173234



[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Bond



Indian-Non Judicial Stamp Haryana Government



Date : 25/11/2021

Certificate No. G0Y2021K386



Stamp Duty Paid : ₹ 101

GRN No. 84459359



(Rs. Only)

Penalty : ₹ 0

(Rs. Zero Only)

Deponent

Name : Mitsubishi Electric India pvt ltd

H.No/Floor : Na

Sector/Ward : Na

Landmark : Na

City/Village : Gurugram

District : Gurugram

State : Haryana

Phone : 98*****62



Purpose : AGREEMENT OR AFFIDAVIT to be submitted at Concerned office

The authenticity of this document can be verified by scanning this QRCode Through smart phone or on the website <https://egrashry.nic.in>

AGREEMENT

THIS AGREEMENT is made on _____, between

Mitsubishi Electric India Private Limited, a Company incorporated under companies act, 1956, having its Head Office at Global Gateway Tower A, 3rd Floor, MG Road, Near Guru Dronacharya Metro Station Gurgaon, Haryana, 122002 and Registered Office at B1/G3, 4th Floor, Mohan Cooperative Industrial Area, Mathura Road, New Delhi-110044.(hereinafter referred to as **MEI** which expression shall unless repugnant to the context and meaning thereof be deemed to mean and include its successors and assigns) of the one part.

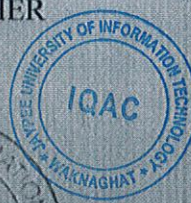
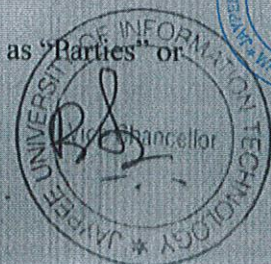
AND

Jaypee University of Information Technology having its Office at P.O. - Waknaghat Distt: Solan (H.P.) Pin - 173 234 and hereinafter referred to as "**JUIT**" (which expression unless repugnant to the context shall mean and include its successors and assigns) of the OTHER PART;

MEI and JUIT shall, where the context so requires, be referred to jointly as "Parties" or individually as "Party".



1
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



WHEREAS **MEI** has decided to initiate collaboration with educational institutes to spread awareness about automation amongst young Indian engineers and contribute to the Indian market through its products and technologies.

WHEREAS it is agreed between the parties that **MEI** will give Mitsubishi FA Training Equipment as per specifications and features given in **Annexure I** (hereinafter referred to as 'Equipment') to **JUIT** for demonstration, learning & training purposes under the following terms and conditions:


NOW THEREFORE THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

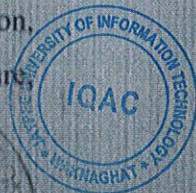
1. **MEI** will supply Equipment with all accessories/attachment amounting to Rs. **23,32,200.00** (Rs. Twenty Three Lacs Thirty Two Thousand Two Hundred only) without any consideration. The specification and scope of training equipment is given in **Annexure I**.
2. **MEI** will provide necessary programming software for simulation / programming of training equipment. It is agreed that the software will be strictly used only for student training, learning / demonstration within the premises of the **JUIT**. The institute is not allowed to make copy or circulate this software without written consent from **MEI**.

3. **Confidentiality**

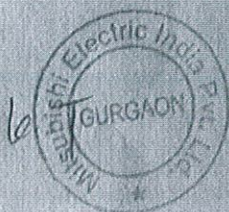
- 3.1 Any and all provisions of this AGREEMENT shall be treated by both parties as confidential and will be disclosed to students, **JUIT** designated staff and representatives of either party only on "need to know" basis and to the extent necessary for the performance of this AGREEMENT. **JUIT** shall not disclose any of the provisions of this AGREEMENT to any third party without the prior written consent of **MEI**.
- 3.2 **JUIT** shall maintain confidential any and all business and technical information furnished to **MEI** under this AGREEMENT (hereinafter referred to as "Confidential Information"). **JUIT** shall not, without the prior written consent of, in any manner whatsoever disclose or communicate to any third party any Confidential Information, and **MEI** shall exert its reasonable efforts to prevent the unauthorized disclosure, communication, or use of such Confidential Information.




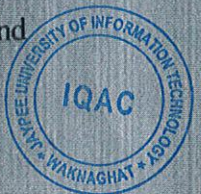
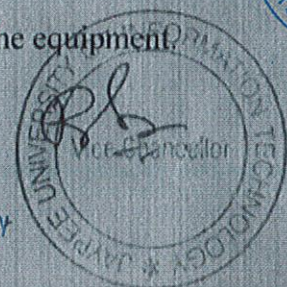

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



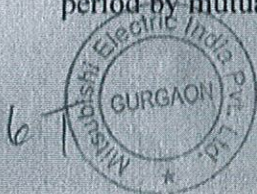
- 3.3 In the event that the disclosure of Confidential Information is required by court order, **JUIT** shall promptly notify MEI of such court order in which disclosure is sought. In the event that it is unable to obtain a protective order, then **JUIT** shall disclose such portion of Confidential Information that is legally required to disclose, provided, however, that it shall use its best efforts to ensure that such Confidential Information will be treated as confidential.
- 3.4 **JUIT** shall use Confidential Information only for the purpose of this AGREEMENT. Upon the expiration of Term or termination of this AGREEMENT, or upon MEI request, whichever is sooner, **JUIT** shall immediately cease all use of Confidential Information and shall, within two (2) weeks thereafter, return to MEI or destroy all Confidential Information in its possession subject to MEI instruction.
4. **JUIT** will not make any payment to **MEI** for the training Equipment, it is understood that **MEI** has voluntarily come forward to place its Equipment at **JUIT** to facilitate the institute for conducting training to the students.
5. The Equipment will be placed at **JUIT** for duration mentioned in Cl. No. 16. The dedicated space / section for Equipment will be provided by the College and MEI contribution will be displayed at respective equipment /dedicated space.
6. The Equipment will be delivered, installed and commissioned at **JUIT** by **MEI**.
7. **MEI** will continue to retain full title to the equipment while it is at premises at **JUIT**
8. The operation, maintenance and upkeep of the equipment in good condition will be the responsibility of **JUIT**
9. **JUIT** will designate qualified staff to operate the equipment for training and demonstration purposes.
10. **JUIT** will be responsible for the proper and safe operation of the equipment.





Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



11. Any equipment failures/repairs/spare parts shall be set right or replaced free of cost, by MEI's Servicing Department. However if during servicing, it appears that such failure / damage occurred directly on account of wrong usage / mishandling by any Student / faculty member of JUIT. All cost shall be borne by JUIT MEI shall report with reasons along with estimated cost to JUIT for further necessary instructions. The necessary parts / Equipment shall be provided by MEI only against payment of estimated cost from JUIT. The College shall ensure that the equipment installed at the premises shall not be used for any unlawful or prohibited purpose.
12. JUIT shall take the comprehensive insurance coverage for the said equipment at its own costs to cover the accidental damage from fire, burglary, etc. if happened within the premises of JUIT and shall indemnify MEI the cost of such equipment's.
13. JUIT acknowledges that this Agreement does not grant any right or title of ownership to JUIT in MEI's intellectual property unless specifically provided in this Agreement. JUIT shall not use MEI's or its affiliates' or Group Companies' Corporate name, trade-marks, emblems, specification, designs, models or logo without MEI's prior written consent. All or any intellectual property rights in the Software, products, design and or campaign shall at all times remain the property of Mitsubishi Electric Group Companies and JUIT shall have no claims on the same under any circumstances whatsoever and vice a versa.
14. Logos of MEI will be included on all programs handouts / catalogues where in this equipment is directly / indirectly utilized, acknowledging MEI's sponsorship of the facility, by JUIT subject to JUIT shall before imprinting the Logo of MEI on any handouts / catalogues take prior approval, to comply with MEI corporate logo guidelines.
15. Contribution of the equipment will be acknowledged through display boards at the respective equipment by JUIT
16. This agreement is valid **From 1st Mar 2022 to 31st Mar 2023**. After completion of MoU duration or earlier termination of this agreement JUIT the equipment will be returned to MEI in good working condition considering the standard technical depreciation which may take place during the period due to usage. MEI may consider extending the period/replacing it with different equipment for a further period by mutual agreement.




Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Upon breach of any of the terms and conditions by the **JUIT** or misuse of any confidential information / **MEI** logo with any external or third party, **MEI** may terminate this MOU with immediate effect by giving notice without giving any reasons. However, upon termination or earlier termination of MOU, clause 3 of said agreement shall continue to survive for a period of One year from the date of termination and **JUIT** requires to comply with the same.

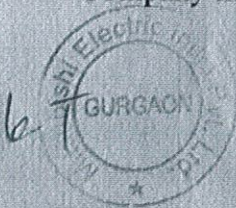
17. All disputes, controversies or differences arising out of or relating to or in connection with this Agreement, or the breach thereof, shall be finally settled by arbitration in accordance with Arbitration and Conciliation Act, 1996 or any subsequent amendment made thereon the rules made thereunder. The award shall be final and binding upon both the parties and the language of the arbitration shall be in English. The award rendered by the arbitrators shall be final and binding upon the parties hereto.
18. This Agreement shall be construed in accordance with the laws in India, and shall be subject to the exclusive jurisdiction of the courts at **Delhi** in respect of any dispute or differences arising out of or in connection with the subject matter of this Agreement.

19. FORCE MAJEURE:

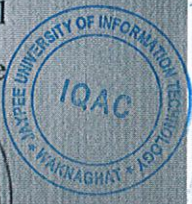
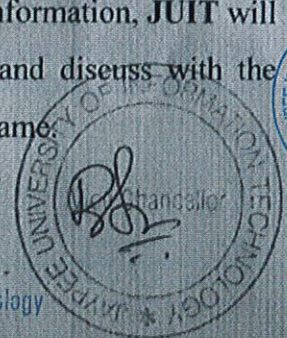
Neither **JUIT** nor **MEI** shall be liable for any damage or loss suffered by the other on account of the happening of any event which the said parties are unable to avoid and over which they have no control and which prevents the said parties from executing their contractual obligations, such events being, but not limited to war, civil commotions, strikes, natural catastrophes, embargo, Acts of God, etc.

20. Conflict of Interest

JUIT has not any relationship with any employee of Company or their family members or friend and not aware of any conflict of interest between its duties to the Company or between the **JUIT** and Company Interest. In the event that any conflict arises or in the event of any material change in the information, **JUIT** will notify in writing to the Company of such circumstances and discuss with the Company in the manner in which it proposes to address the same.



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)




IN WITNESS WHEREOF, the parties hereto have caused these presents to be duly executed the day and the year first above written.

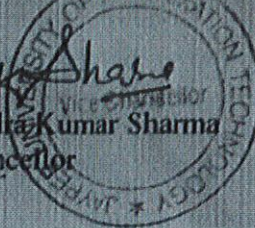
For
Mitsubishi Electric India Pvt. Ltd.


Kazuhiko Tamura
Managing Director



For
Jaypee University of Information Technology


Dr. Rajendra Kumar Sharma
Vice Chancellor



WITNESSES:

MEI Side

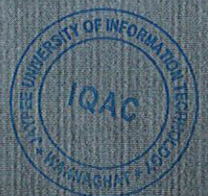
1.

JUIT Side

1.



Assistant Registrar (Academic)
Jaypee University of Information Technology
Walnaghat, Distt. Sonbhadra (M.P.)



Annexure I to the agreement between **MEI** and **JUIT** dated _____

Specifications and features of iQ-R Training Setup:

A iQ-R Training Set up

| No. | Product name | Model | Quantity /set | Set Price (INR) |
|-----|---|-------------------|---------------|-----------------|
| 1 | Base rack - 8 slots | R38B | 1 | 11,16,600.00 |
| 2 | Power supply for PLC | R61P | 1 | |
| 3 | PLC CPU with 40K Steps memory | R04CPU | 1 | |
| 4 | 2 GB memory card | NZ1MEM-2GBSD | 1 | |
| 5 | Simple Motion Module for 4 axis | RD77MS4 | 1 | |
| 6 | Dual network module: Ethernet & CC-Link IE | RJ71EN71 | 1 | |
| 7 | Digital input module with 32 I/P, sink /source and high speed | RX41C4 | 1 | |
| 8 | Digital output module, Transistor output Source type, 32 points | RY41PT1P | 1 | |
| 9 | 4 channel Analog Output Module | R60DA4 | 1 | |
| 10 | 4 channel Analog Input, Module | R60AD4 | 1 | |
| 11 | Servo amplifier for three axis, 400W each | MR-J4W3-444B | 1 | |
| 12 | Encoder cable for servo motor | MR-J3ENCBL2M-A2-H | 3 | |
| 13 | Power cable for servo motor | MR-PWS1CBL2M-A2-H | 3 | |
| 14 | Battery Case | MR-BT6VCASE | 1 | |
| 15 | Battery for servo amplifier | MR-BAT6V1 | 2 | |
| 16 | Battery Cable | MR-BT6V1CBL03M | 1 | |
| 17 | SSCNET cable | MR-J3BUS1M | 1 | |
| 18 | Servo motor 400 W | HG-KR43 | 3 | |
| 19 | A800 series inverter 400W | FR-A820-0.4K-1 | 1 | |
| 20 | CC-Link IE Field Card for Inverter | FR-A8NCE | 1 | |
| 21 | 8.4" Screen HMI – GT200 series | GT2308-VTBA | 1 | |
| 22 | Connector | A6CON1 | 3 | |
| 23 | I/O simulator and X-Y table setup & Induction Motor setup | I/O simulator | 1 | |

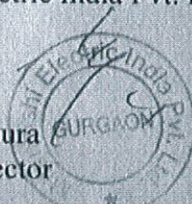
B Total Cost of Offering

| No. | Item | Model | Quantity | Set Price | Total (INR) |
|--------------------------------|-------------------------------|------------------|----------|--------------|---------------------|
| 1 | iQR Training Set up – Part A | | 2 | 11,16,600.00 | 22,33,200.00 |
| 2 | iQ Works Programming Software | SWIDNDIND-IQWK-E | 1 | 99,000.00 | 99,000.00 |
| Grand Total of Offering | | | | | 23,32,200.00 |

(In words Rs. Twenty Three Lacs Thirty Two Thousand Two Hundred only)

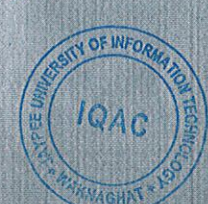
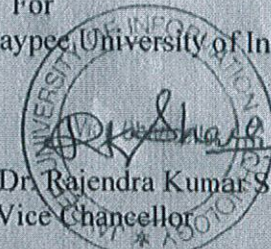
F For
Mitsubishi Electric India Pvt. Ltd.

Kazuhiko Tamura
Managing Director



For
Jaypee University of Information Technology

Dr. Rajendra Kumar Sharma
Vice Chancellor



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

MEMORANDUM OF UNDERSTANDING

Between

Dr. General Shivdev Singh Diwan Gurbachan Singh Khalsa College, Patiala

And

Jaypee University of Information Technology, Wagnaghat, Solan

The Jaypee University of Information Technology (JUIT), Wagnaghat was set up by Act No. 14 of 2002 vide Extraordinary Gazette notification of Government of Himachal dated May 23, 2002 and approved by the University Grants Commission under section 2(f) of the UGC Act. The University commenced academic activities from July 2002.

General Shivdev Singh Diwan Gurbachan Singh Khalsa College, Patiala was established in 1960 owing to the persistent perseverance of Dr. Ganda Singh, the distinguished historian, who was also the first Principal of College and Padam Shri Dr. Khushdeva Singh. The college is one of the premier institutions of the state under the management of Shiromani Gurudwara Parbandhak Committee, Shri Amritsar Sahib. The college is awarded as DBT Star College status.

This MOU is set forth for collaboration between JUIT and Khalsa College, Patiala for sharing scientific knowledge and expertise in the area of mutual interests. This partnership also aims at enhancing technological, social and cultural relations between both organizations. This document presents a general framework for such a partnership which can be updated from time to time. This MOU may be modified by mutual consent of the authorized officials of the organizations. This MOU shall become effective upon signature by the authorized officials and will remain in effect until modified or terminated by anyone of the Partners by mutual consent.

Areas of Collaboration:

1. Co-operation on academic programs; the development of joint research activities and both organizations will approach funding agencies to submit joint project proposals in the area of Biotechnology, Physics, Chemistry, Mathematics, and Humanities or any other areas of mutual interest. Both organizations will accommodate students and faculty for visits to its premises including research facilities and laboratories as per their policy.
2. Faculty /students internships/staff exchanges or visiting programs will be conducted on mutually agreeable terms.
3. Organization of joint seminars, workshops and conferences.
4. Any other joint academic and research activities viewed to be mutually beneficial.

RS
Bume
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Mutual Obligations

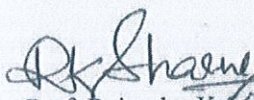
The overall Memorandum does not entail any obligation for the two organizations to fund faculty/students/staff from the other organization, unless funds are available specifically for the purpose.

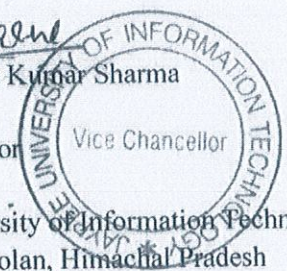
Termination of Memorandum

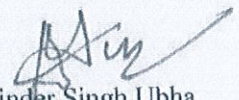
This MOU may be terminated with immediate effect by mutual agreement between the two organizations or by either organization giving the other two (02) months notice in writing.


Coordination

In this Partnership, Incumbent Vice Chancellor of JUIT and Principal of Khalsa College shall be the Coordinator.

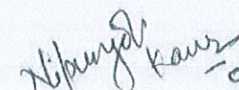

Prof. Rajendra Kumar Sharma
Vice Chancellor
Jaypee University of Information Technology
Waknaghat, Solan, Himachal Pradesh




Dr. Dharminder Singh Ubha
Principal,
General Shivdev Singh Diwan Gurbachan Singh
Khalsa College, Patiala
Dr. General Shivdev Singh Diwan
Gurbachan Singh Khalsa College, Patiala


01/04/2022
(Prof. Sudhir Kumar)

Dr. Sudhir Kumar
Professor & Head
Department of Biotechnology and Bioinformatics
Jaypee University of Information Technology,
Waknaghat, Solan 173234, (H.P.) India


01/04/2022
(Dr. Nipunjot Kaur)


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





MEMORANDUM OF UNDERSTANDING

BETWEEN

POKHARA UNIVERSITY, incorporated under the Pokhara University Act, 1997 in Federal Democratic Republic of Nepal as a non-profit autonomous institution and having its principal office at Pokhara Metropolitan City-30, Lekhnath, Kaski, Nepal.

AND

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY (JUIT), incorporated under the Act No 14 of 2002 vide Extraordinary Gazette Notification of the Government of Himachal Pradesh registered in Himachal Pradesh, approved by the University Grants Commission under section 2(f) of the UGC Act and having its principal office at Wagnaghat, Solan District of Himachal Pradesh, India.

Background

This Memorandum of Understanding sets out the understanding of each party in relation to collaborative activities between them as mentioned below.

1 Areas of Collaboration

- 1.1 The parties intend to promote co-operation in teaching, research and service to the community by working together on activities and projects where there is alignment of strategy and objectives. Some of the possible areas of collaboration include:
- Developing programs/projects to promote university education;
 - Developing activities to promote research/continuing education activities;
 - Organising joint workshops and conferences/training opportunities for faculty staff, students and the broader communities;
 - Explore possible student and faculty exchange programs and joint training programs between universities.

2 Principles of Collaboration

- 2.1 Both the parties will follow the principles of collaboration while working together as given below:
- to collaborate and be open with each other;

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



- to share information, experience and skills to learn from each other and develop effective working practices, work collaboratively to identify solutions, eliminate duplication of effort and be aware of risk and costs;
- to comply with all the applicable laws and best practices of the respective host universities.

3 Status

- 3.1 This Memorandum is not intended to be legally binding and no legal rights or obligations shall arise as a result of its terms except that clauses 4 to 8.
- 3.2 If any dispute does arise, then either party may give the other written notice of the dispute setting out particulars of the dispute and following service of such notice the parties will attempt in good faith to resolve the dispute. If they are unable to resolve the dispute within 30 days of it being notified, then either party may take such steps as it considers appropriate to resolve and deal with the dispute.
- 3.3 In the event of any dispute regarding the performance of Pokhara University under this agreement the governing law shall be Nepalese law under the jurisdiction of the Nepali's courts. In the event of any dispute regarding the performance of Jaypee University of Information Technology, the University's obligations under this agreement the governing law shall be Indian law and the jurisdiction shall be of the Shimla courts.
- 3.4 It is the intention that a formal, legally binding agreement is signed to govern the arrangements between them in respect of each specific activity and project.

4 Costs

- 4.1 Each party shall bear its own costs and expenses in fulfilling this Memorandum.

5 Information Sharing and Confidentiality

- 5.1 Each party shall keep all confidential information secret belonging to the other party which is shared between them and all information shall only be used for the purpose of fulfilling this Memorandum. This obligation to keep secret will not apply to information that a party is required by law or a competent court or other authority to disclose.
- 5.2 Each party will ensure that any publicity is accurate and not misleading and does not contain reference to the other (including branding and logo) without that other party's prior written consent.

6 Intellectual Property

- 6.1 Unless otherwise agreed in writing in relation to specific projects, all intellectual property belonging to a party providing it to the other before, on or after the date of

Berni
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



this Memorandum shall remain the property of the party providing it. Any intellectual property rights created in the course of activities anticipated by this Memorandum shall vest in the party which created them (or whose employee created them).



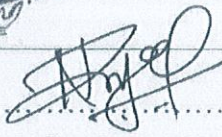

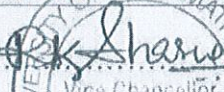
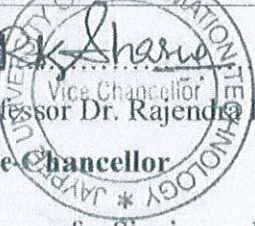
7 Regulatory


- 7.1 Neither party will treat any person or group of people less favourably than another on the grounds of race, colour, religion or philosophical belief, ethnicity, sex, age, disability, nationality, marital status, gender reassignment or sexual orientation.
- 7.2 Each party will comply with all applicable laws and regulation relating to anti-bribery and anti-corruption policy of the other party (if notified to it) and each will not engage in any activity, practice or conduct which would constitute an offence under these acts.

8 Term

- 8.1 This Memorandum shall be effective for period of 05 years from the date of final signature.
- 8.2 The parties agree that this Memorandum and any arrangements anticipated by it may be terminated by one party giving the other party 6 months' notice in writing or by giving immediate notice in writing where the party giving the notice considers, acting reasonably, that any action or omission of the other party adversely affects the good reputation of the party giving such notice.

IN WITNESS WHEREOF this Memorandum of Understanding is signed as follows:

| Authorised signatory on behalf of the Pokhara University | Authorised signatory on behalf of the Jaypee University of Information Technology |
|--|--|
|  |  |
|  Professor Dr. Prem Narayan Aryal Vice-Chancellor  Place of Signing: Pokhara, Gandaki Province, Nepal Date: 5/7/2022 |  Professor Dr. Rajendra Kumar Sharma Vice-Chancellor  Place of Signing: Wanknaghat, Himachal Pradesh, India Date: 4/5/22 |


 Assistant Registrar (Academics)
 Jaypee University of Information Technology
 Wanknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING



This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the **18th Day of June Two Thousand and Twenty Two** by and between

Jaypee University of Information Technology (JUIT), incorporated under the laws of India and having its campus at P.O. Waknaghat, Tehsil Kandaghat, Distt. Solan (HP) - 173234 and represented herein by its Vice Chancellor, Prof. (Dr.) Rajendra Kumar Sharma

AND

Government Polytechnic Sundernagar (GPS), having its campus at Chaterokhri, Tech. Sundernagar, Distt. Mandi (H.P.) - 175018 and represented herein by its Principal, Er. Neeraj Uppal

(GPS and JUIT are hereinafter jointly referred to as 'Parties' and individually as 'Party')

WHEREAS:

- A) JUIT, Waknaghat is engaged in imparting quality education in the following Degree programmes in Engineering streams:

Computer Science and Engg.
Electronics & Communication Engg.
Information Technology
Electronics & Computer Engineering
Civil Engineering
Civil Engineering with Computer Application
Biotechnology
Bioinformatics

GPS, Sundernagar is engaged in imparting quality education in the following Diploma programmes in Engineering streams:

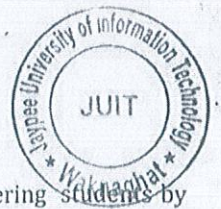
Computer Engg.
Civil Engg.
Electrical Engg.
Mechanical Engg.
Computer Engg.
Automobile Engg.
Architecture Assistance ship

- B) WHEREAS JUIT Waknaghat has on mutual Agreement with GPS consented to impart technical skills and training to the students of GPS who so ever they find eligible.
- C) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





CLAUSE 1

JUIT, Waknaghat has agreed to provide training and expert lectures to the Diploma Engineering students by conducting it in Campus of JUIT, Waknaghat

CLAUSE 2 CO-OPERATION

Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.

The general terms for co-operation shall be represented by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents'). The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

CLAUSE 3 OBJECTIVE OF THE MOU

- Realizing the common goals of Technical Education, Training to empower students to participate effectively in the processes of national development in India.
- Provision of qualitative education through cutting-edge facilities and faculty in a conducive environment.
- Mutual acknowledgement of the experience, expertise and capabilities of JUIT, Waknaghat and GPS, Sundernagar and give due importance to collaboration and working relationship in education and skill development.
- JUIT, Waknaghat and GPS, Sundernagar have agreed to sign this Memorandum of Understanding which will lay the foundation for their relationship.

CLAUSE 4 OBLIGATIONS OF JUIT WAKNAGHAT

- To give technical inputs through Seminars, Workshops, Training and other skill imparting activities to the students of GPS.
- To allow the publication of the relationship of JUIT, Waknaghat for promotional purposes through use of its Logo etc to GPS, Sundernagar with informed consent to JUIT, Waknaghat.
- To help GPS in organising or participating in student centred events such as Technical & Cultural events etc.
- JUIT, Waknaghat is offering admission to to Diploma holder students directly in BTech 2nd year through its BTech (Lateral Entry) program. JUIT will provide due consideration to the Diploma students of the

Assistant Registrar (Academic)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



GPS, Sundernagar for admission to BTech (Lateral Entry) program, subject to meeting eligibility criteria and selection process.



CLAUSE 5 OBLIGATIONS OF GOVERNMENT POLYTECHNIC, SUNDERNAGAR

- To provide all necessary information, venue and infrastructure like class rooms, labs, seminar rooms etc to officials of JUIT, Wagnaghat for conduct of training sessions by them for the students in the campus of GPS or as may be mutually agreed upon
- GPS will be responsible for the incorporation and execution of the modules provided by JUIT, Wagnaghat, through methodology, programme execution, presentation materials, class room teaching, lab work and its course curriculum, if required or agreed upon both the parties.
- GPS is offering Diploma Courses in its Institute. GPS will provide facilitation for promotion of admission activities for BTech (Lateral Entry) program and encourage its students for admission to BTech Program at JUIT, Wagnaghat.

CLAUSE 6 DISPUTE RESOLUTION

If any dispute should arise between the Parties, the parties shall try and resolve the dispute amicably. In the event of failure to resolve such dispute amicably, either Party may take the same to arbitration by giving 60 days written notice to the other Party. The Arbitration shall be conducted in accordance to the rules of the Indian Arbitration and Conciliation Act, 1996. The venue of such Arbitration shall be Himachal Pradesh, India only.

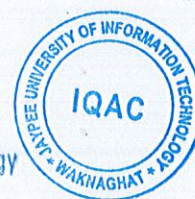
CLAUSE 7 CONFIDENTIALITY

All materials and information provided to a Party by the other Party or acquired by a Party on behalf of the other Party, whether oral, written, recorded magnetic media, cards, or otherwise, shall be regarded as confidential information in accordance with the applicable laws and, ethical standards. Each Party shall take all necessary steps to safeguard the confidentiality of such materials or information. Neither Party shall use the confidential information of the other Party for purposes other than those contemplated hereunder.

CLAUSE 8 INTELLECTUAL PROPERTY

Nothing contained in this MOU shall, by express grant, implication, estoppels or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Dist. Solan (H.P.)





CLAUSE 9

VALIDITY OF THE MOU

This MOU is valid for a period of three years with effect from the date of signing of this MOU and can be renewed by Mutual consent thereafter. Once agreed, the MOU shall be in force for a minimum period as mutually agreed upon and stipulated in the MoU.

CLAUSE 10

RELATIONSHIP BETWEEN THE PARTIES

It is expressly agreed that JUIT, Wagnaghat and GPS, Sundernagar are acting under this MOU as independent Representative, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

CLAUSE 11

BINDING NATURE OF THE MOU

The MOU is intended to provide a legally non-binding procedural framework to enable the Parties to work together cooperatively towards achieving the goals set forth at the outset of the MOU. Any apparently mandatory language herein such as "shall" or "will" is intended to merely express the Parties' non-binding intentions hereunder and is not intended to create any legally enforceable obligations against either Party. Notwithstanding anything to the contrary, no obligation, covenant, or agreement relating to this MOU shall be binding on the Parties, other than the obligations specified in Clauses 7 and 8 above.

CLAUSE 12

GENERAL

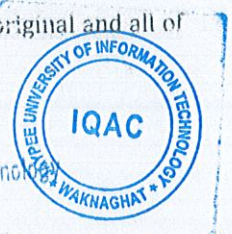
Each of the Parties hereto undertake with the other to act in the utmost good faith in interpreting and implementing this MOU and agrees to do all things reasonably within its power which are necessary or desirable to give effect to the spirit and intent of this MOU.

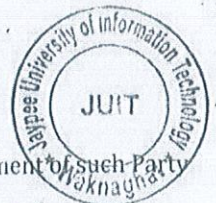
This MOU is the first documented agreement between the Parties; in case of contradictions between it and future agreements, the later one is binding.

Either Party may terminate this MOU upon providing thirty days written notice to the other Party,

This MOU may be executed in two or more counterparts, each of which shall be deemed as original and all of which together shall constitute one and the same document.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





The signature of each Party's duly authorized representative below shall evidence the agreement of such Party that this MOU accurately summarizes its understanding with respect to the subject matter hereof.

Authorized Signatory
Prof. (Dr.) Rajendra Kumar Sharma
Vice Chancellor

Vice Chancellor
Jaypee University of Information Technology
P.O. Wanknaghat, Teh. Kandaghat
Distt. Solan (Himachal Pradesh) - Pin - 173234
Contact Details: 01792-239201
E-mail: rk.sharma@juitsolan.in
Website: www.juit.ac.in

Witnesses 1:
Name: **Prof. Ashish Kumar**
Address: HoD - Civil Engg. Deptt.,
JUIT, Wanknaghat

Witnesses 3:
Name: **Dr. Hemant Sood**
Address: Associate Professor,
Department of BT/BI,
JUIT, Wanknaghat

Authorized Signatory
Er. Neeraj Uppal
Principal

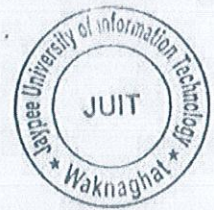
Principal,
Govt. Polytechnic
Sundernagar (H.P.)
Name of the Institution: **Government Polytechnic**
Sundernagar
Address: **Chaterokhri, Teh. Sundernagar, Distt.**
Mandi (H.P.) - 175018
Contact Details: **01907-266778**
E-mail: gpsnr-hp@nic.in
Website: www.gpcsundernagar.org

Witnesses 2:
Name: **Mr. D.R. Bodh**
Address: **HoD - Computer Engg. Deptt.**
Govt. Polytechnic, Sundernagar

Witnesses 4:
Name: **Mr. Rajeev Bhardwaj**
Address: **HoD - Architecture Assistance ship Deptt.**
Govt. Polytechnic, Sundernagar

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat Distt. Solan (H.P.)





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the **23th Day of June Two Thousand and Twenty Two** by and between

Jaypee University of Information Technology (JUIT), incorporated under the laws of India and having its campus at *P.O. Waknaghat, Tehsil Kandaghat, Distt. Solan (HP) - 173234* and represented herein by its Vice Chancellor, *Prof. (Dr.) Rajendra Kumar Sharma*

AND

Government Polytechnic for Women (GPW), having its campus at *Kandaghat* and represented herein by its Principal, *Er. Dinesh K. Bindra*

(GPW and JUIT are hereinafter jointly referred to as 'Parties' and individually as 'Party')

WHEREAS:

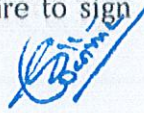
- A) JUIT, Waknaghat is engaged in imparting quality education in the following Degree programmes in Engineering streams:

Computer Science and Engg.
Electronics & Communication Engg.
Information Technology
Electronics & Computer Engineering
Civil Engineering
Civil Engineering with Computer Application
Biotechnology
Bioinformatics

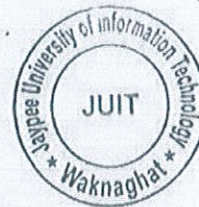
GPW, Kandaghat is engaged in imparting quality Diploma programmes in the following streams:-

Computer Engg.
Electronics & Communication Engg.
Pharmacy

- B) WHEREAS JUIT Waknaghat has on mutual Agreement with GPW consented to impart technical skills and training to the students of GPW who so ever they find eligible.
- C) Both Parties, being legal entities in themselves desire to sign this MOU for advancing their mutual interests.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

JUIT, Waknaghat has agreed to provide training and expert lectures to the Diploma Engineering students by conducting it in Campus of JUIT, Waknaghat

CLAUSE 2 CO-OPERATION

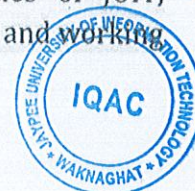
Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.

The general terms for co-operation shall be represented by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical enter into all relevant agreements, deeds and documents (the 'Definitive Documents') The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

CLAUSE 3 OBJECTIVE OF THE MOU

- Realizing the common goals of Technical Education, Training to empower students to participate effectively in the processes of national development in India.
- Provision of qualitative education through cutting-edge facilities and faculty in a conducive environment.
- Mutual acknowledgement of the experience, expertise and capabilities of JUIT, Waknaghat and GPW, Kandaghat and give due importance to collaboration and working relationship in education and skill development.

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





- JUIT, Wagnaghat and GPW, Kandaghat have agreed to sign this Memorandum of Understanding which will lay the foundation for their relationship.

CLAUSE 4 OBLIGATIONS OF JUIT WAGNAGHAT

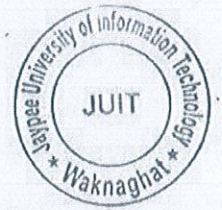
- To give technical inputs through Seminars, Workshops, Training and other skill imparting activities to the students of GPW.
- To allow the publication of the relationship of JUIT, Wagnaghat for promotional purposes through use of its Logo etc to GPW, Kandaghat with informed consent to JUIT, Wagnaghat.
- To help GPW in organising or participating in student centred events such as Technical & Cultural events etc.
- JUIT Wagnaghat is offering admission to Diploma holder students directly in B.Tech. 2nd year through its B.Tech. (Lateral entry) Program. JUIT will provide due consideration to the Diploma students of the GPW, Kandaghat for admission to B.Tech. (Lateral Entry) program, subject to meeting eligibility criteria and selection process.

CLAUSE 5 OBLIGATIONS OF GOVERNMENT POLYTECHNIC FOR WOMEN, KANDAGHAT

- To provide all necessary information, venue and infrastructure like class rooms, labs, seminar rooms etc to officials of JUIT, Wagnaghat for conduct of training sessions by them for the students in the campus of GPW or as may be mutually agreed upon
- GPW will be responsible for the incorporation and execution of the modules provided by JUIT, Wagnaghat, through methodology, programme execution, presentation materials, class room teaching, lab work and its course curriculum, if required or agreed upon both the parties.
- GPW is offering Diploma Courses in its Institute. GPW will provide facilitation for promotion of admission activities for B.Tech. (Lateral Entry) program and encourage its students for admission to B.Tech. Program at JUIT, Wagnaghat.

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





CLAUSE 6 DISPUTE RESOLUTION

If any dispute should arise between the Parties, the parties shall try and resolve the dispute amicably. In the event of failure to resolve such dispute amicably, either Party may take the same to arbitration by giving 60 days written notice to the other Party. The Arbitration shall be conducted in accordance to the rules of the Indian Arbitration and Conciliation Act, 1996. The venue of such Arbitration shall be Himachal Pradesh, India only.

CLAUSE 7 CONFIDENTIALITY


All materials and information provided to a Party by the other Party or acquired by a Party on behalf of the other Party, whether oral, written, recorded magnetic media, cards, or otherwise, shall be regarded as confidential information in accordance with the applicable laws, ethical standards. Each Party shall take all necessary steps to safeguard the confidentiality of such materials or information. Neither Party shall use the confidential information of the other Party for purposes other than those contemplated hereunder.

CLAUSE 8 INTELLECTUAL PROPERTY

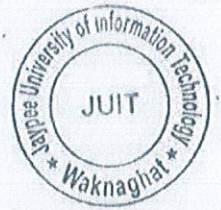
Nothing contained in this MOU shall, by express grant, implication, estoppels or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

CLAUSE 9 VALIDITY OF THE MOU

This MOU is valid for a period of **three years** with effect from the date of signing of this MOU and can be renewed by Mutual consent thereafter. Once agreed, the MOU shall be in force for a minimum period as mutually agreed upon and stipulated in the MOU.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





CLAUSE 10 RELATIONSHIP BETWEEN THE PARTIES

It is expressly agreed that JUIT, Wagnaghat and GPW, Kandaghat are acting under this MOU as independent Representative, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

CLAUSE 11 BINDING NATURE OF THE MOU

The MOU is intended to provide a legally non-binding procedural framework to enable the Parties to work together cooperatively towards achieving the goals set forth at the outset of the MOU. Any apparently mandatory language herein such as "shall" or "will" is intended to merely express the Parties' non-binding intentions hereunder and is not intended to create any legally enforceable obligations against either Party. Notwithstanding anything to the contrary, no obligation, covenant, or agreement relating to this MOU shall be binding on the Parties, other than the obligations specified in Clauses 7 and 8 above.

CLAUSE 12 GENERAL

Each of the Parties hereto undertake with the other to act in the utmost good faith in interpreting and implementing this MOU 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 MOU.

This MOU is the first documented agreement between the Parties; in case of contradictions between it and future agreements, the later one is binding.

Either Party may terminate this MOU upon providing thirty days written notice to the other Party,


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)





This MOU may be executed in two or more counterparts, each of which shall be deemed as original and all of which together shall constitute one and the same document.

The signature of each Party's duly authorized representative below shall evidence the agreement of such Party that this MOU accurately summarizes its understanding with respect to the subject matter hereof.

Authorized Signatory
Prof. (Dr.) Rajendra Kumar Sharma
Vice Chancellor

Vice Chancellor
Jaypee University of Information Technology
P.O. Wanknaghat, Teh Kandaghat
Distt. Solan, PIN-173 234 (H.P.) India

Name of the Institution: **Jaypee University of Information Technology, Wanknaghat**

Address: **P.O. Wanknaghat, Tehsil Kandaghat, Distt. Solan (Himachal Pradesh)**
Pin - 173234

Contact Details: **01792-239201**

E-mail: rk.sharma@juitsolan.in

Website: www.juit.ac.in

Authorized Signatory
Er. Dinesh K. Bindra
Principal
Principal
Govt. Polytechnic (W)
Kandaghat Distt. Solan

Name of the Institution: **Government Polytechnic for Women, Kandaghat**

Address: **P.O. & Tehsil Kandaghat, Distt. Solan (Himachal Pradesh).**
Pin - 173215

Contact Details: **01792-256179**

E-mail: gpwkandaghat@gmail.com

Website: www.gpcwkandaghat.nic.in

Witnesses 1:

Name: **Prof. (Dr.) Rajiv Kumar**
Address: **HoD - Electronics & Comm. Engg. Deptt.**
Jaypee University of Information Technology,
Wanknaghat

Witnesses 2:

Name: **Mr. Arun Bharti**
Address: **H.O.D. (E.C.E.)**
Government Polytechnic for Women, Kandaghat

Witnesses 3:

Name: **Prof. (Dr.) Vivek Kumar Sehgal**
Address: **HoD - Computer Sc. & Engg. / Information Technology Deptt.**
Jaypee University of Information Technology,
Wanknaghat

Witnesses 4:

Name: **Mr. Sandeep Khimta**
Address: **Sr. Lecturer (Comp. Engg.)**
Government Polytechnic for Women, Kandaghat

Assistant Registrar (Academics)
Jaypee University of Information Technology
Wanknaghat, Distt. Solan (H.P.)



**GENERAL MEMORANDUM OF UNDERSTANDING
BETWEEN
THE ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN
AND
THE JAYPEE EDUCATION SYSTEM (JES) OF INDIA**

The Alliance 4 Universities (hereafter referred to as A-4U), Spain, Spain, constituted on the 1st of December 2008 and comprising Universidad Autónoma de Barcelona, Universidad Autónoma de Madrid, Universidad Carlos III and Universidad Pompeu Fabra, represented by the Rector of the Universidad Autónoma de Barcelona, Dr. Ana Ripoll Aracil,

And

The Jaypee Education System (comprising JIIT Noida, JUIT Waknaghat and JIET Guna) (hereafter referred to as JES), c/o JIIT Noida, India, represented by Prof. Yaj Medury, COO and Chairperson of the of Jaypee Education System,

Wishing to enhance relations between the two parties, develop academic and cultural interchange in the areas of education, research and other activities, and collaborate together toward the internationalization of higher education,

ACKNOWLEDGING the friendship and excellent bilateral relations between the Government of Spain and the Government of India,

CONSIDERING that the A-4U and the JES have a common interest in the development of academic scientific research, education and training of highly qualified human capital in both countries,

AGREE to subscribe the present Memorandum of Understanding for collaboration between the A-4U, Spain, and the JES, India, in the following terms:

COMMON STATEMENT

Both parties provide private higher education services in their respective countries.

Both parties, acknowledging the importance of fostering inter-university relations, wish to enhance relations between them in matters related to academic education, science and research, culture and human capital development, sharing of information and knowledge, and any other aspects which aim toward the internationalization of higher education, in accordance with the legislation of their respective countries.

In virtue thereof, both parties hereby agree to sign the present Memorandum of Understanding (hereafter referred to as MoU), subject to the following terms and conditions:

ARTICLE I

PURPOSE OF THE GENERAL MEMORANDUM OF UNDERSTANDING

1.1 The purpose of the present MoU is to define the framework of collaboration between both parties in any area which is felt by both parties to be desirable and feasible for the development and strengthening of their cooperative relationship.

ARTICLE II

SPECIFIC MEMORANDUMS OF UNDERSTANDING FOR THE DEVELOPMENT OF SPECIFIC PROGRAMS OF COMMON INTEREST


2.1 If both parties wish and agree to, the present MoU can be further developed through the addition of specific Memorandums of Understanding which will provide the details of the specific programs of common interest to be carried out by both parties. The member Universities shall be able to sign bilateral agreements in development of the framework covenant. The terms of collaboration shall be agreed upon in writing by each party's appointed responsible liaison officer prior to the initiation of any specific program. Any specific program shall be subject to mutual consent, availability of funds, and approval by each university.

ARTICLE III

AREAS OF ACTIVITY FOR THE DEVELOPMENT OF THE SPECIFIC PROGRAMS OF COMMON INTEREST

3.1 Both parties will show their willingness to collaborate in developing specific programs of common interest, and may if it is their common wish, engage in any activity agreed to that may include, but not be limited to, the following areas, in accordance with the legislation of their respective countries and the institution's regulations:

- Student exchange.
- Faculty exchange.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



- Joint research projects.
- Online student research.
- Graduate and postgraduate research co-supervision.
- Dual degrees.
- Sharing of knowledge, regular dialogue, and reciprocal visit programs; sharing of information on best practices in higher education.
- Identifying funding, internships, or any other kind of cooperation opportunities.
- Joint cultural programs, conferences, workshops and seminars development; training programs.
- Any other collaboration possibility.

ARTICLE IV FINANCE AND RESPONSIBILITIES

4.1 The activities derived from the signature of the present MoU shall not involve any expenses for any of the parties.


4.2 Both parties shall abide by their laws and regulations in the implementation of the present MoU; all individuals participating in the programs under the present MoU shall abide by the laws and regulations of the host institution.

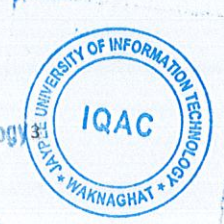
4.3 In order to carry out more effectively the activities arising from the present MoU, both parties may count on the cooperation of other organizations, entities, institutions and companies of a private or public nature.

ARTICLE V MONITORING COMMITTEE

5.1 A monitoring committee will be set up consisting of the representative liaison officers from the parties, in order to implement, control and monitor the present MoU and the specific MoUs arising from it; design collaboration proposals in the areas of common interest; send collaboration proposals to each party's competent authorities for approval; clarify and resolve any doubts which may arise in the interpretation or execution of the present MoU. The monitoring committee may, at any time, propose modifications to the terms and conditions of the present MoU.

The A-4U has appointed as its representative liaison officer the Alliance's Secretary for International Relations for the monitoring committee or his/her


Assistant Registrar (Academics)
Waknaghat University of Information Technology
Waknaghat, Distt: Solan (H.P.)


IQAC
WAKNAGHAT • ISO 9001

delegate, as well as one representative liaison officer from each university of the A-4U (whose name and contact information can be found at the end of the document).

The JES has appointed as liaison officer Dr Yaj Medury or his/her delegate.

ARTICLE VI DURATION, EFFECTIVENESS AND TERMINATION

6.1 The present MoU will be valid for 5 (five) years from the date of its signing, and will be effective once the administrative procedures internal to each party have been finalized. Annual reviews will be undertaken to strengthen the collaboration between both institutions.

6.2 The MOU will be automatically renewed for further periods of one (1) year unless one party notifies the other party in writing that they do not wish to renew the MOU at the completion of the annual review.

6.3 The specific Memorandums of Understanding deriving from it will have the duration specified therein, in accordance with the time frame of the projects or activities carried out.

6.4 Either one of the parties have the right to terminate the MoU following a formal written notification with at least 6 (six) months prior notice. In such a case, should there be some specific action in force, the MoU shall continue to be effective until the activity established in the specific MoU is completed.

6.5 Either one of the parties has the right to terminate the MoU due to failure to fulfill the terms, providing the other party receives a written formal notification with at least 30 (thirty) days prior notice. If the party that has failed to fulfill an obligation corrects the situation within those 30 (thirty) days, the MoU will remain effective.

6.6 The termination in advance, be it due to the will of one or both of the parties, be it due to the failure by one of the parties to fulfill the obligations, will not have any effect on the activities or the obligations accepted and approved by both parties according to the present MoU, that shall be carried out before the present MoU validity period is over.

6.7 If required by any of the parties, the present MoU can be modified if both parties agree to it. Any modification will be effective once both parties have agreed in a written form and once all the corresponding administrative procedures are fulfilled.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



ARTICLE VII

SETTLING DISPUTES

7.1 All disputes arising from the interpretation, development, modification, resolution or execution of the present MoU or the specific Memorandums of Understanding must be settled, in friendly terms, through consultations or negotiations between both parties, through the Monitoring Committee, or through any other mechanism agreed to by both parties.

ARTICLE VIII

LANGUAGES

8.4 The present MoU has been elaborated in the English language version and each version in duplicate. All these versions are equally valid and it is the will of both Parties that all versions are identical in content, spirit and interpretation.

In virtue thereof, both Parties sign the present MoU at the place and on the date that appears under each of the signatures.

By the Alliance 4 Universities



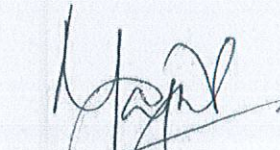
Dr. Ana Ripoll Aracil

Rector of the UAB

President of the Alliance 4 Universities

Place: New Delhi, India

By the Jaypee Education System
(comprising JIITN, JUITW, JIETG)




Prof. Yaj Medury

COO and Chairperson of Jaypee
Education System

Place: New Delhi, India

Date: 24 November 2010

Date: 24 November 2010


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)




**ANNEX I
LIAISON OFFICERS**

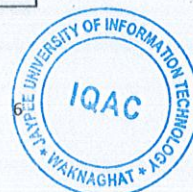
| NAME OF THE INDIAN INSTITUTION | |
|--------------------------------|---|
| Name | Dr Yaj Medury |
| Title | COO (Education) |
| Institution | c/o Jaypee Institute of Information Technology (JIIT), Noida |
| Email | Yaj.medury@jiit.ac.in , yaj.medury@jalindia.co.in |
| Telephone | +91-9810607207 |
| Address | c/o JIIT, A-10, Sector 62, NOIDA 201307, INDIA |

| ALLIANCE 4 UNIVERSITIES (A-4U) | |
|--------------------------------|---|
| Name | Alliance 4 Universities Secretariat for International Relations |
| Position | Secretary for International Relations |
| Institution | Alliance 4 Universities |
| Email | alliance4u@uc3m.es |
| Telephone | Tel: +34 916248421 |
| Address | 126 Madrid St., 28903 – Madrid, Spain |

| UNIVERSITAT AUTONÒMA DE BARCELONA (UAB) | |
|---|---|
| Name | Mercedes Unzeta López |
| Position | Vice-rector for International Relations |
| Institution | Universitat Autònoma de Barcelona |
| Email | vr.rel.internacionals@uab.cat |
| Telephone | +34.93.581.14.39 |
| Address | Universitat Autònoma de Barcelona Edifici A (Rectorat) - Campus Bellaterra 08193 Bellaterra (Cerdanyola del Vallès) - Spain |

| UNIVERSIDAD AUTÓNOMA DE MADRID (UAM) | |
|--------------------------------------|--|
| Name | M ^a Asunción Martínez Cebrián |
| Position | Vice-rector for International Relations |
| Institution | Universidad Autónoma de Madrid |
| Email | vicerektorado.internacional@uam.es |
| Telephone | +34.91.497.42.49 |
| Address | Universidad Autónoma de Madrid Rectorate, C/ Einstein, 3 28049 Madrid |


 Assistant Registrar (Academics)
 Jaypee University of Information Technology
 Waknaghat, Distt. Solan (H.P.)



| UNIVERSIDAD CARLOS III de MADRID (UC3M) | |
|---|--|
| Name | Álvaro Escribano |
| Position | Vice-rector for International Relations |
| Institution | Universidad Carlos III de Madrid |
| Email | alvaro.escribano@uc3m.es |
| Telephone | +34 916249879 |
| Address | C/ Madrid, 126- 28903 Getafe (Madrid)- Spain |

| UNIVERSITAT POMPEU FABRA (UPF) | |
|--------------------------------|--|
| Name | Josep Ferrer |
| Position | Vice-rector for International Relations |
| Institution | Universitat Pompeu Fabra |
| Email | vr.rinternacionals@upf.edu |
| Telephone | +34 93 5422019 |
| Address | Plaça de la Mercè, 10-12, 08002 Barcelona, Spain |

Assistant Registrar (Academics)
 Jaypee University of Information Technology
 Wazirpur, Distt. Solan (H.P.)





**APPENDIX to the GENERAL MEMORANDUM OF UNDERSTANDING (MOU) between the
ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN and the JAYPEE EDUCATION SYSTEM
On
FACULTY EXCHANGE
Between
THE JAYPEE EDUCATION SYSTEM, INDIA
And
THE UNIVERSIDAD AUTÓNOMA DE MADRID, SPAIN**

This Agreement is made in the Framework of the General Memorandum of Understanding, signed between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System. Recognising the benefits of collaboration programmes in higher education between Spain and India, it seeks to promote scholarly research and to contribute to international education.

Upon signing, this Agreement becomes an Appendix to, and should be read in conjunction with, the General Memorandum of Understanding (MOU) between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System, which was signed in 2010. Should there be any contradiction between the two documents, the MOU will take precedence.

The Universidad Autónoma de Madrid (hereafter referred to as UAM) and the Jaypee Education System, desiring to cooperate on faculty exchange program based on the principle of reciprocity and mutual benefit of both Institutions, hereby agree that:

I. Exchange of Faculty

1. The two Parties agree to enter into a faculty exchange agreement, commencing in the year 2011.
2. Faculty exchanges will be arranged at the host institution for periods of time acceptable to both Parties.
3. Both Institutions may exchange faculty members. The number of participants will be agreed by the two Institutions at the end of the year previous to exchange.
4. It is expected that in any given year there will be an equal number of faculty exchanged from each Institution.
5. Notwithstanding Clauses 3 and 4 above, while equal numbers in every year may not be possible, efforts will be made to have equal numbers exchanged over a three-year period.
6. The candidates will be faculty of the areas of Biotechnology, MBA (only with the

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Dist. Solan (H.P.)



campus of Noida) and Engineering who have expressed an interest in exchanging positions for purposes of professional development and must have the approval of the relevant department, college or faculty and campus authorities at both Institutions.

7. Faculty exchanges may refer to the simultaneous exchange of positions, the conduct of joint activities (research, study, lectures, talks, conferences, seminars, colloquia, symposia, and sharing of ideas, etc.) as well as any other form of cooperation negotiated between the two Institutions and set forth in writing for each specific case.
8. Whenever funds are available, the university will make an effort to cover the transportation expenses to and from the host university incurred by the outgoing faculty. In its turn, the host university will attempt to provide the received faculty with a financial aid to partly cover the expenses of accommodation and living. The amount of this financial aid will be determined by the funds available in compliance with the internal regulations of each university. The expenses not mentioned in this agreement shall be covered by each participant.
9. Each participant in the faculty exchange must ensure that they have adequate health and accident insurance coverage. Whenever funds are available, the university will provide its outgoing faculty with an adequate medical insurance.
10. Each Institution will accept the participants selected by the other party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of the Agreement, subject to the provisions of the policies and requirements of each of the Institutions. Any violation of these principles will be considered grounds for terminating the Agreement.

II. Duration, Amendment, Termination and Renewal

1. This Agreement is written both in English and Spanish. All versions have the same legal force and will take effect upon the signature of the designated officials of each Institution. This Agreement will be valid for three (3) years from the date of signature. Annual reviews will be undertaken to strengthen the collaboration between both institutions.
2. This Agreement can be renewed for further periods of three (3) years by the express agreement of both parties.
3. The terms of this agreement may be amended by mutual agreement in writing.
4. Either Institution may terminate this Agreement by serving a six-month prior written notice to the other party. Such termination will not affect the validity and continuity of any incompletely discharged obligation agreed upon by the two Parties before termination.



**The Universidad Autónoma de
Madrid, Spain**



José M. Sanz
Prof. José María Sanz Martínez
Rector
Universidad Autónoma de Madrid

Place : Madrid, Spain

Date: 24th November 2010

**The Jaypee Education System
(comprising JIITN, JUITW, JIETG)**

Yaj Medury
Prof. Yaj Medury
COO (Education)
Jaypee Education System

Place :, India

Date: 24/XI/10

Q. Singh
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



**APPENDIX to the GENERAL MEMORANDUM OF UNDERSTANDING (MOU) between the
ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN and the JAYPEE EDUCATION SYSTEM,
On
STUDENT EXCHANGE
Between
THE JAYPEE EDUCATION SYSTEM, INDIA
And
UNIVERSIDAD AUTÓNOMA DE MADRID, SPAIN**

This Agreement is made in the Framework of the General Memorandum of Understanding, signed between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System. Recognising the benefits of collaboration programmes in higher education between Spain and India, it seeks to promote scholarly research and to contribute to international education.

Upon signing, this Agreement becomes an Appendix to, and should be read in conjunction with, the General Memorandum of Understanding (MOU) between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System, which was signed in 2010. Should there be any contradiction between the two documents, the MOU will take precedence.

The Universidad Autónoma de Madrid (hereafter referred to as UAM) and the Jaypee Education System, agree to establish an exchange students program in order to provide participating students with an opportunity to internationalise their curriculum on the following conditions:

1. The subject of this agreement will be undergraduate and graduate students of Biotechnology, graduate students of Engineering and graduate students of MBA (only with campus of Noida).

2. The total number of 6 students a year may enrol at the host university according to the following distribution:


- Biotechnology = 2 graduate or undergraduate students per year;
- Engineering = 2 graduate students per year;
- MBA = 2 graduate students per year.

The unit of calculation is students per semester, and one student a year = 2 student/semesters. It is expected that the number of exchange students calculated in student/semesters will balance over the life of this agreement.

3. Neither the universities nor the exchange students involved on this program pay tuition fees to the host institution. Exchange students will continue to pay any fees as required to their home university. Exchange students are responsible for all their personal costs, including housing, transport, food, health and books.

4. Exchange students must be provided with valid health cover at host country during the whole period of exchange.

5. The home university is responsible for screening and selecting students for this exchange program. In general the home university will provide the host university with six months' notice of participating exchange students.

 
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



6. Exchange students are enrolled as candidates for degrees at their home university and in general are not eligible to be awarded a degree at the host university.

7. The agreed number of the exchange students will be admitted by the host university whenever they meet the academic requirements and prerequisites. These include any language requirements for entry.

8. All exchange students are required to obtain the prior approval of any teaching units before commencing subjects of study at the host university. These approvals will usually be organised in advance through the application process.

The exchange of graduate students must be evaluated by the Director of the specific Graduate program in which the exchange students want to enrol and approved case by case.

9. Transcription of results and academic records will be provided to the home university as soon as practicable after the completion of a period of exchange study.

10. Students enrolled as exchange students are subject to all the rules and regulations of the host university, and the laws and procedures of the state in which that university is located.

11. The host university will provide assistance in finding accommodation but there are no obligations on the participating universities to provide accommodation, and no guarantees on the provision of accommodation can be expected by exchange students.

12. Exchange students are responsible for obtaining a visa and any related documents necessary to ensure participation in a period of exchange study.

13. The host university will provide exchange students with academic counselling; assistance at enrolment and information on courses of study; and access to library facilities.

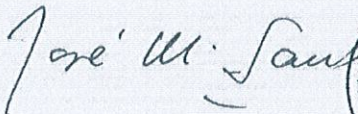
14. The terms of this agreement may be amended by mutual agreement in writing.

15. This agreement shall remain in place for three (3) years after signature and can be renewed by an express agreement between the parties.

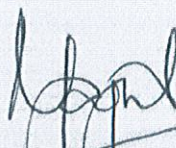
16. This agreement may be terminated unilaterally by either party, at one semester's notice, though all students enrolled at that time as exchange students must be permitted to complete their exchange studies.

For the Universidad Autónoma de Madrid

For the Jaypee Education System
(comprising JIITN, JUITW, JIETG)


José María Sanz Martínez
Chancellor
Place and date:
24th November 2010




Dr. Yaj Meedury
COO (Education)
Place and date: 24/11/10


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Universidad
Carlos III de Madrid



**APPENDIX to the GENERAL MEMORANDUM OF UNDERSTANDING (MOU) between the
ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN and the JAYPEE EDUCATION SYSTEM
(JES) OF INDIA,
On
FACULTY EXCHANGE
Between
JAYPEE EDUCATION SYSTEM (JES) OF INDIA
And
UNIVERSIDAD CARLOS III DE MADRID, SPAIN**

This Agreement is made in the Framework of the General Memorandum of Understanding, signed between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System (JES) of India. Recognising the benefits of collaboration programmes in higher education between Spain and India, it seeks to promote scholarly research and to contribute to international education.

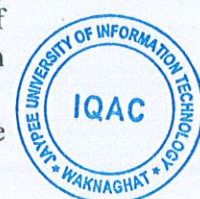
Upon signing, this Agreement becomes an Appendix to, and should be read in conjunction with, the General Memorandum of Understanding (MOU) between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System (JES) of India, which was signed in 2010. Should there be any contradiction between the two documents, the MOU will take precedence.

The Universidad Carlos III de Madrid (hereafter referred to as UC3M) and the Jaypee Education System (hereafter referred to as JES), desiring to cooperate on faculty exchange program based on the principle of reciprocity and mutual benefit of both Institutions, hereby agree that:

I. Exchange of Faculty

1. The two Parties agree to enter into a faculty exchange agreement, commencing in the year 2011.
2. Faculty exchanges may be arranged at the host Institution for the full academic year, for a single semester, or for a period of time acceptable to both Parties.
3. Both Institutions may exchange faculty members. The number of participants will be agreed by the two Institutions.
4. It is expected that in any given year there will be an equal number of faculty exchanged from each Institution.
5. Notwithstanding Clauses 3 and 4 above, while equal numbers in every year may not be possible, efforts will be made to have equal numbers exchanged over a three-year period.
6. The candidates will be faculty who have expressed an interest in exchanging positions for purposes of professional development and must have the approval of the relevant department, college or faculty and campus authorities at both Institutions.
7. Faculty exchanges may refer to the simultaneous exchange of positions, the

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Universidad
Carlos III de Madrid



- conduct of joint activities (research, study, lectures, talks, conferences, seminars, colloquia, symposia, and sharing of ideas, etc.) as well as any other form of cooperation negotiated between the two Institutions and set forth in writing for each specific case.
8. The salary and other economic benefits of faculty members participating in exchanges will be negotiated case by case.
 9. Each exchange participant must provide his or her own transportation to and from the port of entry and to and from the receiving Institution unless other arrangements are made. The following expenses shall also be covered by each participant: living expenses during extended academic recesses, e.g., holidays, etc., passport and visa expenses, excess baggage shipment and storage, independent travel, and all personal expenses such as telephone charges, books, etc.
 10. Each participant in the faculty exchange must ensure that they have adequate health and accident insurance coverage. Hospital and other medical expenses are the sole responsibility of each participant; sufficient health insurance must be carried to cover such expenses.
 11. Each Institution will accept the participants selected by the other party if mutually acceptable academic and/or professional qualifications and standards are met. All participants will be treated in the same non-discriminatory manner in carrying out the provisions of the Agreement, subject to the provisions of the policies and requirements of each of the Institutions. Any violation of these principles will be considered grounds for terminating the Agreement.

II. Duration, Amendment, Termination and Renewal

1. This Agreement is written both in English and Spanish. All versions have the same legal force and will take effect upon the signature of the designated officials of each Institution. This Agreement will be valid for five (5) years from the date of signature.
2. This Agreement will be automatically renewed for further periods of one (1) one year unless one Party notifies the other party in writing that they do not wish to renew it at the completion of the annual review.
3. Overall balance of faculty units can be achieved over a three year period.
4. Amendments may be made to the Agreement upon written acceptance by both Institutions.
5. Either Institution may terminate this Agreement by serving a six-month prior written notice to the other party. Such termination will not affect the validity and continuity of any incompletely discharged obligation agreed upon by the two Parties before termination.





Universidad
Carlos III de Madrid



**The Universidad Carlos III de
Madrid, Spain**

Daniel Peña Sánchez de Rivera
Rector
Universidad Carlos III de Madrid

**The Jaypee Education System
(comprising JIITN, JUITW, JIETG)**

Dr. Yaj Medury
COO (Education)
Jaypee Education System

Place : New Delhi, India

Place : New Delhi, India

Date: 24 November 2010

Date: 24/11/10

Assistant Registrar (Academics)
Jaypee Education System
Waknaghat, Distt. Sonbhadra
Waknaghat, Distt. Sonbhadra





Universidad
Carlos III de Madrid



**APPENDIX to the GENERAL MEMORANDUM OF UNDERSTANDING (MOU) between the
ALLIANCE OF 4 UNIVERSITIES (A-4U) OF SPAIN and the JAYPEE EDUCATION SYSTEM
(JES) OF INDIA,**

On

STUDENT EXCHANGE

Between

JAYPEE EDUCATION SYSTEM (JES) OF INDIA

And

UNIVERSIDAD CARLOS III DE MADRID, SPAIN

This Agreement is made in the Framework of the General Memorandum of Understanding, signed between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System (JES) of India. Recognising the benefits of collaboration programmes in higher education between Spain and India, it seeks to promote scholarly research and to contribute to international education.

Upon signing, this Agreement becomes an Appendix to, and should be read in conjunction with, the General Memorandum of Understanding (MOU) between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System (JES) of India, which was signed in 2010. Should there be any contradiction between the two documents, the MOU will take precedence.

The Universidad Carlos III de Madrid (hereafter referred to as UC3M) and the Jaypee Education System (hereafter referred to as JES), desiring to cooperate on student exchange program based on the principle of reciprocity and mutual benefit of both Institutions, hereby agree that:

I. Exchange of Graduate Students

1. The two Institutions will promote the exchange of graduate students.
2. The exchange of graduate students must be evaluated by the Director of the specific Graduate program in which the exchange students want to enroll and approved case by case.
3. Exchange of graduate students must specify if students will pay tuition fees to their home or the host Institution as well as any kind of exemption or reduction that could be applicable. In any case, students are, always, responsible for the cost of living, traveling, accommodation, insurance that is valid in the host nation and other incidental expenses.
4. Advising and Assistance: Each Institution will provide students with orientation programs, immigration advising, academic advising, support services, and housing assistance, as available to international students. Each Institution will issue appropriate documents for visa purposes in accordance with the current law. It is the responsibility of each individual student to obtain a proper visa in a timely manner.

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Universidad
Carlos III de Madrid



5. Students' Obligations and Entitlements: Exchange students will be subject to the rules and regulations of the host Institution. Exchange students will be entitled to academic resources and support services available to full-time students at the host Institution.

II. Exchange of Undergraduate Students

1. Number of Exchange Students: Both UC3M and JES agree to send up to 5 undergraduate students each academic year as exchange students, each of them for one academic semester or for a full academic year.
2. Requirements of Admission: All participants must be officially registered at the home Institution and fulfill the admission requirements of the host Institution. They will be selected by the home Institution and the host Institution reserves the right of final approval on the admission of an exchange student.
3. Credit Transfer: Credits accumulated at the host Institution may be validated by the home Institution. Upon completion of the exchange period, each Institution will provide the other with an official transcript for each participant. The ultimate decision regarding the assigning of credit for studies abroad resides with the student's home Institution.
4. Financial Agreements: Undergraduate exchange students will remain registered as full-time students throughout the exchange period and pay normal tuition fees to the home Institution. They will be enrolled at the host Institution without having to pay tuition fees. In any case, students are, always, responsible for the cost of living, traveling, accommodation, insurance that is valid in the host nation and other incidental expenses.
5. Both Institutions will try to compensate imbalances in the number of exchange students every 3 years during the period of validity of this Agreement. Although small imbalances in the numbers may be accepted, if, after the first 3 years, a significant imbalance in the numbers persists, the host Institution shall charge the relevant registration fee for the following years until the number of students is balanced.
6. Advising and Assistance: Each Institution will provide students with orientation programs, immigration advising, academic advising, support services, and housing assistance, as available to international students. Each Institution will issue appropriate documents for visa purposes in accordance with the current law. It is the responsibility of each individual student to obtain a proper visa in a timely manner.
7. Students' Obligations and Entitlements: Exchange students will be subject to the rules and regulations of the host Institution. Exchange students will be entitled to academic resources and support services available to full-time students at the host Institution. Students who benefit from this Agreement are exchange students and will not aspire to any degree or be eligible for matriculation status as regular students at the host Institution, unless previously agreed upon in writing by both Institutions.

[Signature]
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Universidad
Carlos III de Madrid



III. Duration, Amendment, Termination and Renewal

1. This Agreement is written both in English and Spanish. All versions have the same legal force and will take effect upon the signature of the designated officials of each Institution. This Agreement will be valid for five (5) years from the date of signature.
2. This Agreement will be automatically renewed for further periods of one (1) one year unless one Party notifies the other Party in writing that they do not wish to renew it at the completion of the annual review.
3. Overall balance of student units can be achieved over three year periods during the life of the Agreement.
4. Amendments may be made to the Agreement upon written acceptance by both Institutions.
5. Either Institution may terminate this Agreement by serving a six-month prior written notice to the other Party. Such termination will not affect the validity and continuity of any incompletely discharged obligation agreed upon by the two Parties before termination.

**The Universidad Carlos III de
Madrid, Spain**

Daniel Peña Sánchez de Rivera
Rector
Universidad Carlos III de Madrid

**The Jaypee Education System
(comprising JIITN, JUITW, JIETG)**

Dr Yaj Medury
COO (Education)
Jaypee Education System

Place : New Delhi, India

Place : New Delhi, India

Date: 24 November 2010

Date: 24/11/10

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



This agreement is made in the Framework of the General Memorandum of Understanding, signed between the Alliance of 4 Universities (A-4U) of Spain and the Jaypee Education System in India. Recognising the benefits of university collaboration programmes between Spain and India, it seeks to promote scholarly research and to contribute to international education.

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



STUDENT EXCHANGE PROGRAMME CLAUSES

1. Aim.

Both universities pledge to make possible the exchange of students according to this Agreement.

2. Selection and admission.

Each university must establish the procedures used to select its own students who wish to participate in the exchange programme.

The list of students selected by the Home University shall be made available to the Office of International Relations of the University of Destination during the year preceding the exchange and always before the dates established by both institutions.

3. Academic programme.

Each university shall assign a tutor to counsel the student in the academic aspects of the exchange and to prepare a programme of studies.

The programme of studies shall be set out in the study contract. It shall be approved by the home university and forwarded to the host university prior to the beginning of the exchange.

Each student must take at least 20 credits per academic year or 10 credits per semester.

Exchange students shall be registered at the home university and shall complete the administrative process required for the subjects agreed with their home university at the host university unless no places remain due to limits on numbers. Exchange students must enrol at least for the 50% of the classes in the courses offered by the faculties with which the agreement has been signed. These students will have the possibility to enrol on any course on offer at UAB, as long as they meet the language requirement and are accepted by the class instructor.

This contract shall set out the period that their stay at the host university is to last. This shall be a minimum of one semester and a maximum of one academic year. When deciding upon this period, account shall be taken of the courses being taught for the subjects that the student wishes to study and the acceptance of such subjects by the host university. The academic calendar followed by each university shall also be respected.

4. Academic recognition.

The host university shall issue an academic certificate for the student, indicating the subjects studied and the marks obtained.

The record of subjects studied at the host university must be recognised by the home university based on the marks earned at the host university and in accordance with the study contract signed between the student and the home university.

The student's academic record shall always belong to the home university, which shall be the institution that issues the relevant qualification or mark.

Studies undertaken at the host university do not presuppose the right to earn an official or university-specific degree from that university.

5. Rights and responsibilities.

While the exchange agreement remains in force, the exchange student shall be exempt from paying registration fees at the host university. This fee shall be paid at the home university.

Exchange students shall have the same rights and responsibilities as local students at the host university.

At the host university, students shall comply with the rules and regulations enforced by that university to its own students, along with any regional or national laws that may be applicable.

6. Financing.

The premise for this programme is the exchange of students on a one-to-one basis. The number of students exchanged during any given period must be similar from both universities, though small imbalances may be accepted.

In the event of imbalances, both universities shall try to compensate for them within 2 years. Should this does not occur, the host university shall charge the relevant registration fee for the following years until the number of students is balanced.

Student registration fees shall be paid at the home university.

The financing of any expenses relating to travel, the acquisition of visas and health and accident insurance, along with the cost of

food and lodging and materials, inter alia, shall be defrayed by the student. This does not exclude the possibility of applying for grants or assistance of various kinds.

7. Refund of the registration fee.

No percentage of the registration fee shall be refunded as a result of leaving of the exchange programme.

8. Migratory procedures.

Each student shall be responsible for arranging for medical and accident insurance which may be required at the host university. Students must also have valid passports and the relevant visas, and must complete any other personal procedure required by the governments of both countries during the exchange period.

9. Other regulations.


Any item not provided for in this agreement shall be governed by the regulations on the student mobility established by each university.

10. Validity and duration.

This present agreement shall come into force on the date on which it is signed and shall remain in force for a minimum of four years. It may be renewed automatically for subsequent four-year periods in the event that neither of the parties notifies the other in writing that it wishes the agreement to be terminated. Such notification shall be provided in writing at least six months prior to the agreement's expiry date or the expiry of one of its extensions.

Both parties may, by mutual agreement, propose modifications to or the termination of this present agreement six months in advance of the date planned for such modifications or termination. In the event that the agreement is terminated, both parties hereby agree that any exchanges currently in progress shall be completed.

In witness whereof, both parties hereby sign two copies of this agreement in the place and on the date indicated.


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



MEMORANDUM OF UNDERSTANDING
BETWEEN

ARKANSAS STATE UNIVERSITY, U.S.A.
AND
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, INDIA

This Memorandum of Understanding (MOU) outlines the intentions of the Arkansas State University (ASU) and Jaypee University of Information Technology (JUIT) to establish a long-term cooperation envisaged to create mutually advantageous relationships.

The implementation of this MOU is contingent upon full satisfaction of the requirements and expectations of the appropriate faculty governance; upon the approval of the proposal by the executive officers of both universities; and, where appropriate, by the Universities' Board of Trustees.

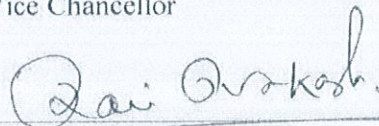
Any suggestions for changes in the substance or scope of this Memorandum of Understanding should be presented, in writing, by the signatories making the proposal at least 6 (six) months prior to the end of the academic year in progress.

Legal and Financial Status of Memorandum of Agreement

- Neither this Memorandum nor any following agreement is a contract to create legal and/or financial obligation outside those financial and logistical arrangements specifically listed in the General Conditions of this memorandum. This Memorandum and its subsequent agreements are designed solely to facilitate the development of mutually beneficial and collaborative initiatives.
- Notwithstanding any other provisions of this Memorandum of Understanding or any agreement concluded in pursuance thereof, no agency is created between the parties.
- Parties using their existing resources shall share all costs associated with the implementation of this MOU.
- ASU and JUIT may refer to this program in their catalogs and other appropriate publications.
- This Memorandum of Understanding is to be in effect with the 2011-2012 academic year and will be valid for duration of five (5) years.

This MOU will become effective immediately upon its ratification by individuals who have authority to execute such agreements at the two institutions and after they have obtained any necessary confirmation by the internal curricular bodies of the partner institutions and by the appropriate higher authorities of the respective countries. Either institution may terminate this MOU at any time. In so doing, the duly authorized representative of the Institution initiating such action shall give written notice to the other party at least six (6) months prior to the end of the academic year then in progress, unless the parties mutually agree upon an earlier termination date. Nothing in this clause, however, shall be interpreted to the detriment of any student.

Dr. Ravi Prakash, PhD
Vice Chancellor



JAYPEE UNIVERSITY OF
INFORMATION TECHNOLOGY

Date: Dec. 12, 2011



Dr. G. Daniel Howard, CGFM, CFRE
Interim Chancellor



ARKANSAS STATE UNIVERSITY

Date: Jan 12, 2012

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



**MEMORANDUM OF UNDERSTANDING
BETWEEN**

**ARKANSAS STATE UNIVERSITY, U.S.A.
AND
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, INDIA**

This Memorandum of Understanding (MOU) outlines the intentions of the Arkansas State University (ASU) and Jaypee University of Information Technology (JUIT) to establish a long-term cooperation envisaged to create mutually advantageous relationships.

The implementation of this MOU is contingent upon full satisfaction of the requirements and expectations of the appropriate faculty governance; upon the approval of the proposal by the executive officers of both universities; and, where appropriate, by the Universities' Board of Trustees.

Any suggestions for changes in the substance or scope of this Memorandum of Understanding should be presented, in writing, by the signatories making the proposal at least 6 (six) months prior to the end of the academic year in progress.

Legal and Financial Status of Memorandum of Agreement

- Neither this Memorandum nor any following agreement is a contract to create legal and/or financial obligation outside those financial and logistical arrangements specifically listed in the General Conditions of this memorandum. This Memorandum and its subsequent agreements are designed solely to facilitate the development of mutually beneficial and collaborative initiatives.
- Notwithstanding any other provisions of this Memorandum of Understanding or any agreement concluded in pursuance thereof, no agency is created between the parties.
- Parties using their existing resources shall share all costs associated with the implementation of this MOU.
- ASU and JUIT may refer to this program in their catalogs and other appropriate publications.
- This Memorandum of Understanding is to be in effect with the 2011-2012 academic year and will be valid for duration of five (5) years.

This MOU will become effective immediately upon its ratification by individuals who have authority to execute such agreements at the two institutions and after they have obtained any necessary confirmation by the internal curricular bodies of the partner institutions and by the appropriate higher authorities of the respective countries. Either institution may terminate this MOU at any time. In so doing, the duly authorized representative of the Institution initiating such action shall give written notice to the other party at least six (6) months prior to the end of the academic year then in progress, unless the parties mutually agree upon an earlier termination date. Nothing in this clause, however, shall be interpreted to the detriment of any student.

Dr. Ravi Prakash, PhD
Vice Chancellor

Dr. Ravi Prakash

JAYPEE UNIVERSITY OF
INFORMATION TECHNOLOGY

Date: Dec. 12, 2011



Dr. G. Daniel Howard, CGFM, CFRE
Interim Chancellor

Dr. G. Daniel Howard

ARKANSAS STATE UNIVERSITY

Date: Jan 12, 2012



Dr. G. Daniel Howard
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wajnahat, Dist. Solan (H.P.)

MEMORANDUM OF UNDERSTANDING
BETWEEN

ARKANSAS STATE UNIVERSITY, U.S.A.
AND
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, INDIA

This Memorandum of Understanding (MOU) outlines the intentions of the Arkansas State University (ASU) and Jaypee University of Information Technology (JUIT) to establish a long-term cooperation envisaged to create mutually advantageous relationships.

The implementation of this MOU is contingent upon full satisfaction of the requirements and expectations of the appropriate faculty governance; upon the approval of the proposal by the executive officers of both universities; and, where appropriate, by the Universities' Board of Trustees.

Any suggestions for changes in the substance or scope of this Memorandum of Understanding should be presented, in writing, by the signatories making the proposal at least 6 (six) months prior to the end of the academic year in progress.

Legal and Financial Status of Memorandum of Agreement

- Neither this Memorandum nor any following agreement is a contract to create legal and/or financial obligation outside those financial and logistical arrangements specifically listed in the General Conditions of this memorandum. This Memorandum and its subsequent agreements are designed solely to facilitate the development of mutually beneficial and collaborative initiatives.
- Notwithstanding any other provisions of this Memorandum of Understanding or any agreement concluded in pursuance thereof, no agency is created between the parties.
- Parties using their existing resources shall share all costs associated with the implementation of this MOU.
- ASU and JUIT may refer to this program in their catalogs and other appropriate publications.
- This Memorandum of Understanding is to be in effect with the 2011-2012 academic year and will be valid for duration of five (5) years.

This MOU will become effective immediately upon its ratification by individuals who have authority to execute such agreements at the two institutions and after they have obtained any necessary confirmation by the internal curricular bodies of the partner institutions and by the appropriate higher authorities of the respective countries. Either institution may terminate this MOU at any time. In so doing, the duly authorized representative of the Institution initiating such action shall give written notice to the other party at least six (6) months prior to the end of the academic year then in progress, unless the parties mutually agree upon an earlier termination date. Nothing in this clause, however, shall be interpreted to the detriment of any student.

Dr. Ravi Prakash, PhD
Vice Chancellor

JAYPEE UNIVERSITY OF
INFORMATION TECHNOLOGY

Date: Dec. 12, 2011



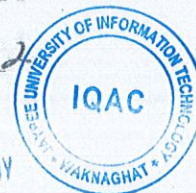
Dr. G. Daniel Howard, CGFM, CFRE
Interim Chancellor

S. Ravi Prakash

ARKANSAS STATE UNIVERSITY

Date: Jan 12, 2012

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



**COOPERATION AGREEMENT
FOR ACADEMIC COLLABORATION AND PROFESSIONAL EXCHANGE**

between

The Jaypee Education System, India

and

The Finnish Universities of Applied Sciences, Finland

The Jaypee Education System, India and the Finnish Universities of Applied Sciences, Finland with the objective of facilitating mutual friendship, academic exchange, research and educational co-operation between the two parties, hereby conclude this general agreement.

Activities of Mutual Co-operation

Mutual co-operation may include various activities:

1. Exchange of faculty members (teachers and staff) and researchers
2. Exchange of students
3. Joint research projects
4. Exchange of information and publications
5. Development of joint educational activities, joint and double degrees and courses
6. Other activities mutually agreed upon by the two parties

Terms of Validity and Termination

This agreement is written only in English language and it consists of 3 pages. The agreement becomes effective upon completion of signatures and it shall remain in force for a period of five years. The cooperation agreement may be extended by a written agreement of both sides.

Both sides may terminate the agreement by one year's written notice to the other side. In a situation of termination of the agreement the students and the faculty members must be provided to complete their exchange period/studies in a host institution.

Amendments

Amendments to this agreement may be made upon mutual decision of the two parties.

Financial Commitments and Obligations

This agreement shall not bind either party to any financial commitment. Students participating in the Exchange Program will not pay any tuition fees.

Concerning the faculty (teachers and staff) exchange the home institution covers all expenses including accommodation, meals, traveling costs and monthly salary.



Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

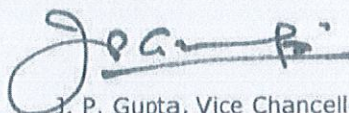


Verification on Details of the General Agreement

The details of the co-operation are to be verified and determined as Annexes of the General Agreement for each academic year separately.

Date:

New Delhi

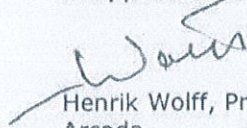


J. P. Gupta, Vice Chancellor
Jaypee Institute of Information
Technology University, Noida

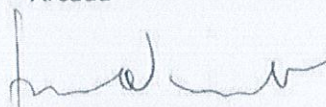
Date:

New Delhi, India

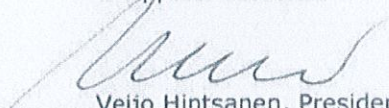
The Undersigned Finnish Universities
of Applied Sciences, Finland:



Henrik Wolff, President
Arcada



Jorma Niemelä, Rector
Diaconia University
of Applied Sciences



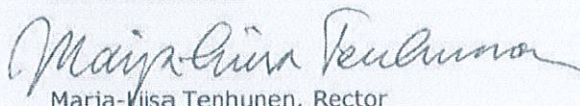
Veijo Hintsanen, President
HAMK University
of Applied Sciences



Eeva-Liisa Antikainen, Rector
HUMAK University
of Applied Sciences




Arto Karjalainen, Rector
Kajaani University
of Applied Sciences



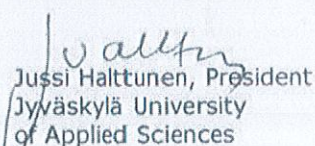
Marja-Liisa Tenhunen, Rector
Central Ostrobothnia University
of Applied Sciences



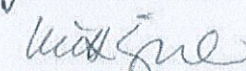
Ritva Laakso-Manninen, President
HAAGA-HELIA University
of Applied Sciences



Riitta Konkola, President
Helsinki Metropolia University
of Applied Sciences



Jussi Halttunen, President
Jyväskylä University
of Applied Sciences

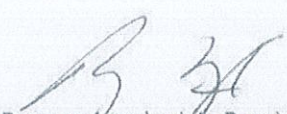


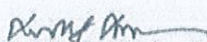
Riitta Käyhkö, President
Kemi-Tornio University
of Applied Sciences

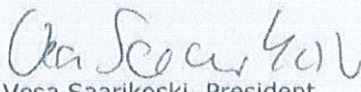


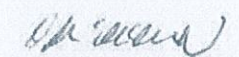
Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

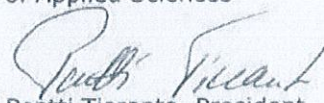


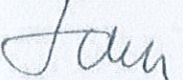

Ragnar Lundqvist, President
Kymenlaakson ammattikorkeakoulu,
University of Applied sciences



Pentti Rauhala, President
Laurea University
of Applied Sciences

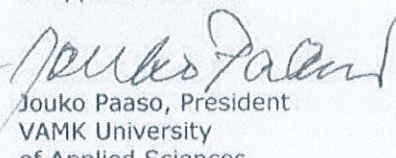

Vesa Saarikoski, President
North Karelia University
of Applied Sciences



Olli Mikkilä, President
PIRAMK University
of Applied Sciences


Pentti Tieranta, President
Rovaniemi University
of Applied Sciences

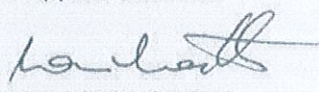

Tapio Varmola, President
Seinäjoki University
of Applied Sciences

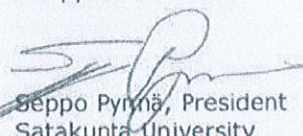

Markku Lahtinen, President
TAMK University
of Applied Sciences

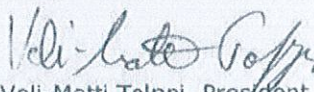

Jouko Paaso, President
VAMK University
of Applied Sciences

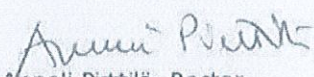

Risto Ilomäki, President
Lahti University
of Applied Sciences



Erkki Karppanen, President
Mikkeli University
of Applied Sciences

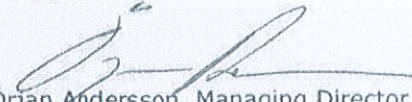

Lauri Lantto, Rector
Oulu University
of Applied Sciences


Seppo Pynnä, President
Satakunta University
of Applied Sciences (SAMK)


Veli-Matti Tolppi, President
Savonia University
of Applied Sciences


Anneli Pirttilä, Rector
South Karelia University
of Applied Sciences


Juha Kettunen, Rector
Turku University
of Applied Sciences


Örjan Andersson, Managing Director
Yrkeshögskolan NOVIA -
University of Applied Sciences


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



COOPERATIVE MEMORADUM OF UNDERSTANDING (MOU)

By and Between the

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT (JUIT)

and the

TECHNION – ISRAEL INSTITUTE OF TECHNOLOGY, ISRAEL

This agreement is made and entered into by and between Technion – Israel Institute of Technology, Israel for the benefit of ACADEMICS AND RESEARCH, hereinafter referred to as "Technion" and the Jaypee University of Information Technology, Wagnaghat, India hereafter referred to as "JUIT" The parties hereto agree as follows:

I. Philosophical Intent

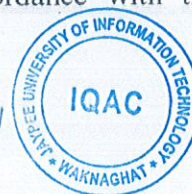
- a. The primary objective of this agreement is the development of cooperative efforts between Technion and JUIT, which will enhance the academic interchange between the two institutions. Recognizing the importance of mutual collaboration and the contributions to society made by institutions of higher education, the parties desire to promote exchange between the faculty and students of the two institutions as well as the exchange of academic and research information.
- b) Specific projects in an area of educational interest will be selected as a result of coordination by Technion and JUIT at the appropriate administrative level in each institution. As these projects are developed, each will require a specific written agreement made in advance, setting forth the terms and conditions thereof and executed by authorized representatives of both institutions.

II. General Provisions

- a. All research and other collaborative activities conducted pursuant to this agreement shall be subject to separated specific agreement, which shall include, inter alia, terms as to academic regulations, Intellectual Property rights related to the results, their protection and the right to use them, participants, facilities use, publications etc ("Specific Agreement")..

As a general rule, it is agreed by the parties that Intellectual Property rights to the results generated from the collaborative activities, will be owned in accordance with the


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)




inventorship contribution rules as set in the US Patent laws, of those who participated in developing it.

Each party's participants shall be subject to the Party's academic regulation and intellectual property regulations as set in its institute, as long as it is not in contradiction with the Specific Agreement.

- b. This agreement does not involve financial commitment from any party. The parties acknowledge and agree that all financial arrangements, if any, will be subject to negotiation and prior written agreement and that any agreement will be subject of the availability of funds.
- c. Each party will ensure that before any public statements (including statements to the media or articles relating to their joint activities) are released or published that the prior written consent of the other party is obtained.
- d. No party will have the right to use the name or logo of another party without that party's prior written consent and other conditions attached to such consent.
- e. This agreement shall take effect when executed by the parties and shall terminate on January 2016. The agreement may be renewed or amended by written mutual agreement. Either party may terminate this agreement by giving 60 days' written notice to the other party.
- f. Notices with respect to this agreement shall be provided to the parties as indicated on Attachment A hereto, entitled "Administration of Program and Contact Information," which is incorporated by reference herein.
- g. The parties agree that this MOU does not create or evidence a relationship between them of commercial partnership, joint venture, employer and employee or agency.
- h. By signing this MOU, none of the parties intends to enter into a legally or financially binding relationship or to be bound by this MOU. The parties only intend that this MOU provide a framework outlining major areas of cooperation.
- i. This MOU constitutes the entire MOU between the parties. Any prior arrangements, agreements, warranties, representations or undertakings are superseded.
- j. Each party must pay its own costs of and incidental to the negotiation, preparation and execution of this MOU.




Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)

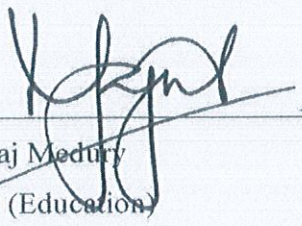


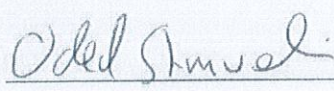
IN WITNESS WHEREOF the practical hereto have executed two copies of this instrument, each of which shall; be considered on original, in the presence of two witnesses whose signatures also appear below

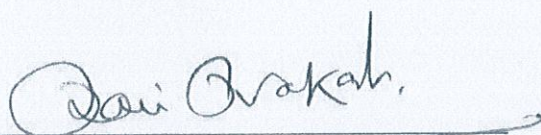
Signed on behalf of

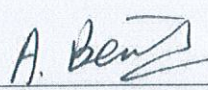
JAYPEE UNIVERSITY OF INFORMATION
TECHNOLOGY, WAKNAGHAT, INDIA

TECHNION-ISRAEL INSTITUTE
OF TECHNOLOGY


Dr Yaj Medury
COO (Education)


Professor Oded Shmueli
Executive Vice President for Research

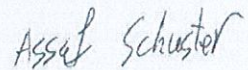

Prof Ravi Prakash
Vice Chancellor


Professor Arnon Bentur
Executive Vice President & Director
General

Professor Assaf Schuster
Head of Technion Computer
Engineering Center

Date: _____

Date: 14.1.13






Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Attachment 'A'

ADMINISTRATION OF PROGRAM & CONTACT INFORMATION

| JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT (JUIT) | |
|---|---|
| Name | Dr Yaj Medury |
| Title | COO (Education) |
| Institution | c/o Jaypee University of InformationTechnology (JUIT) |
| Email | yaj.medury@jalindia.co.in |
| Telephone | +91-9810607207 |
| Address | c/o JUIT, Wagnaghat, INDIA |

| TECHNION – ISRAEL INSTITUTE OF TECHNOLOGY | |
|---|--|
| Name | Prof. Assaf Schuster |
| Position | Professor, Head of Technion Computer Engineering Center |
| Institution | Technion – Israel Institute of Technology, Israel |
| Email | assaf@cs.technion.ac.il |
| Telephone | +972-4-829-4330 |
| Address | Technion – Israel Institute of Technology, Haifa, Israel |

4


Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



Fw: MOU with Bhutan

kk.marwah

to:

gs.negi

08/25/2016 10:17 PM

Cc:

amitk.shrivastava, arindam.das@juit.ac.in

Show Details

Please keep a print out for record purposes.

Regards,

Brig K K Marwah (Retd)

Registrar and Dean Students' Welfare

----- Forwarded by kk.marwah/Juit on 08/25/2016 10:14 PM -----

From: samirdev.gupta/Juit
To: kk.marwah/Juit@juit.ac.in
Cc: vinod.kumar/Juit@juit.ac.in
Date: 08/24/2016 05:11 PM
Subject: Fw: MOU with Bhutan

----- Forwarded by samirdev.gupta/Juit on 08/24/2016 05:08 PM -----

From: "raju.sangal" <raju.sangal@jiit.ac.in>
To: samirdev.gupta@juit.ac.in
Date: 08/24/2016 04:59 PM
Subject: MOU with Bhutan

Dear Sir,


You had desired for copy of the MOU with Bhutan. The same is attached herewith for your kind perusal.

Regards,

Raju Sangal

Registrar

JIIT-Noida


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Shri y Madhvi
18/10/05

Dated this 9th day of February, 2005

MOMORANDUM OF UNDERSTANDING

BETWEEN

YOUTH DEVELOPMENT FUND
(BHUTAN)

AND

JAYPEE GROUP




Assistant Registrar (Academics)
Jaypee University of Information Technology
Waznaghat, Distt. Golan (N.P.)

Memorandum Of Understanding (MOU)

This MOU has been drawn up between the Youth Development Fund (YDF), Bhutan and JAYPEE Group, India, in Delhi, on 9th February, 2005 for the programme titled Human Resource Development Assistance (HRDA). This MOU shall remain valid for a period of 10 academic years until the end of year 2015. The terms and conditions of the MOU are outlined below:

Introduction/Premise/Preamble

Working toward establishing a long term association between the people of Bhutan and JAYPEE Group, India;

Having the desire to contribute to strengthening the growing economy of Bhutan;

Recognizing the importance of human resource development in the all round economic development of Bhutan;

Acknowledging the valuable educational opportunities at the IT Universities and IT Institutes of the 'Jaiprakash Sewa Sansthan', a NOT FOR PROFIT Trust in India, which focus on the objectives of Education, Enlightenment and Empowerment;


Realizing the need for educational places to meet the growing population of educated Bhutanese youth;

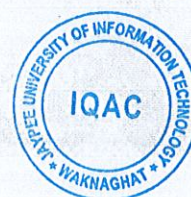
Noting the importance of IT and technical training in accessing employment opportunities both within Bhutan and abroad.

PROVISIONS

1. JAYPEE Group will provide 20 scholarships every year commencing from July 2005 to the YDF. Details are as follows:

| S.No. | Institute | No. of Seats |
|-------|--|--------------|
| 1 | Jaypee University of information Technology, Solan (H.P.) | 5 per annum |
| 2 | Jaypee Institute of Information Technology, Noida (U.P.) | 5 per annum |
| 3 | M. Gopala Rao Industrial Training Institute, Jaypee Nagar, Rewa (M.P.) | 10 per annum |


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



2. The Scholarships will cover various costs to be borne by JAYPEE Group and YDF, as outlined below:

| S. No. | Particulars | Responsible Agency |
|--------|---|--------------------|
| 1 | Tuition Fees | JAYPEE Group |
| 2 | Lodging | JAYPEE Group |
| 3 | Food* (respecting the philosophy of Jaypee, that one should realize the value of food, this cost shall be borne by YDF). | YDF |
| 4 | Travel Allowance by train * | YDF |
| 5 | Out of Pocket Allowance * | YDF |

*admissible to youth from economically disadvantaged backgrounds.

3. JAYPEE Group will reserve the seats for Bhutanese students for every academic year commencing from July 2005.


4. YDF will institute a mechanism for selection of appropriate candidates which will be entirely merit based for pre-service candidates and need based for in-service candidates. Mechanism of selection shall be finalized by YDF in consultation with Educational Authority of JAYPEE Group.

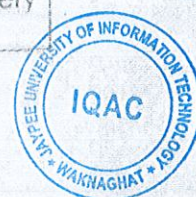
5. The age limit of the beneficiaries shall not exceed 22 years for Graduate level education and 18 years for ITI.

6. Responsibilities of parties involved are as follows:

| S. No. | Activities | Agency responsible | Date |
|--------|------------------------------------|--------------------|------------------------|
| 1 | Forwarding course materials to YDF | JAYPEE Group | February of every year |
| 2 | Announcement of scholarships | YDF | February of every year |
| 3 | Selection Criteria | YDF/JAYPEE Group | January 2005 |
| 4 | Establishing a selection mechanism | YDF | March 2005 |
| 5 | Interview and selection | YDF | March of every year |

Ne


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



| S. No. | Activities | Agency responsible | Date |
|--------|---|--------------------|------------------------------|
| 6 | Reporting on progress of students to YDF | Institutes | At the end of every Semester |
| 7 | Development of terms and conditions to be accepted by the beneficiary | YDF | March 2005 |

7. If, at any point, an awardee's scholarship is discontinued due to reasons of misconduct as recommended by the respective Institutes, the scholarship shall be granted to another deserving student.

8. The provisions of this MOU may be amended as and when necessary with the consent of both the parties involved, ie. JAYPEE Group and YDF.

IN WITNESS WHEREOF, the Parties hereto have hereunto set their hands and seals the day and year first above written.

For YOUTH DEVELOPMENT FUND

(DASHO UGEN TSHECHUR DORJI)
CHAIRMAN

for JAYPEE Group

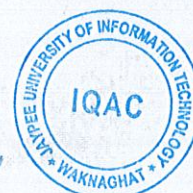
(MANOJ GAUR)
MANAGING DIRECTOR

In the presence of:

1.

2.

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)





Memorandum of Understanding

For

Technical Courses


Between

**Jaypee University of Information Technology,
Waknaghat, Solan**

And

Bharat Sanchar Nigam Limited, Solan

Date: 24 JULY 2019


Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



Memorandum of Understanding

This Memorandum of Understanding is entered into and executed on this 24th July 2019 2019 at Solan BY AND BETWEEN Jaypee University of Information Technology (hereinafter called "JAYPEE University of Information Technology"), approved by the University Grants Commission under section 2(f) of the UGC Act,, having its office at Wagnaghat, Solan which expression shall, where the context so admits, be deemed to include its successors, executors and administrators of the ONE PART AND Bharat Sanchar Nigam Ltd., (hereinafter referred to as the "BSNL") a company registered under the Companies Act, 1956, through its General Manager, Solan Telecom District having office at Himuda Complex, Ground Floor, Rabon, Solan - 173211 (which expression, unless it be repugnant to the context or meaning thereof, shall be deemed to mean and include their executors, administrators and assigns), party of the SECOND PART.

WHEREAS, the JAYPEE University of Information Technology has initiated to provide competency based employability enhancement skills for Technical courses as approved / Recognized by appropriate Government Authority & WHEREAS BSNL Offices in Solan Telecom District is required to perform the role and function of providing hands on skill training to 4 years B.Tech students in ECE, IT and CSE and all its related area. WHEREAS the First Party has to nominate the number of students for the various programs offered by BSNL and WHEREAS the Second Party has expressed its keen interest and desire to be a key partner in the execution of this program keep in view the objectives of the scheme and policy as highlighted and specified in the said program and particularly in view of the desire and interest of BSNL to join and partner with JAYPEE University of Information Technology in providing competency based skills through its exchanges in Solan.

WHEREAS both parties have held discussions and agreed for collaboration for conducting training under this MOU and in general for Technical Courses whereby BSNL will impart the requisite training and award certificates to the registered students. THEREFORE, both the parties hereby agree that the Offices at Solan of BSNL, as approved and recognized by BSNL and JAYPEE University of Information Technology from time to time shall be known to perform the role of "Training Providers" in GENERAL for Technical Courses initiated by JAYPEE University of Information Technology on the following terms and conditions:

1. That BSNL agrees that office and exchanges in Solan set up by BSNL shall act and perform the role of Training Provider to provide hands on skill training in specific sector such as Landline, Broadband, Mobile, Lease lines and all the related areas of telecommunication and shall perform following functions:

- a. Announce the schedule of skill training modules for calendar year.
- b. Register students for the modules
- c. Conduct the skill modular training.
- d. Evaluate the students; award the certificate indicating completion of Training.

2. The BSNL Solan as specified in the Memorandum of Understanding, may take flexible training timing and schedule in consultation with JAYPEE University of Information Technology.

REGISTRAR & DEAN STUDENTS' WELFARE
Jaypee University Of Information Technology
Wagnaghat, Distt. Solan (HP) 173234 India

1
Assistant Registrar (Academics)
Jaypee University of Information Technology
Wagnaghat, Distt. Solan (H.P.)



3. The BSNL Solan shall inform through emails, the schedule of the Skill Modules it plans to offer in the academic year concerned for the information of the prospective students and it shall accept the students as provided by JAYPEE University of Information Technology

4. Priority should be given to BSNL to send students for Internship, Project, Certified courses in engineering streams during MOU period.

5. The BSNL Solan will conduct appropriate training sessions as per the following pedagogy.

a) These various programs on different topics under this project will focus on practical hands-on training in field / practical supplemented with structured academic content that shall be provided online and may be supplemented with appropriate theory sessions to the students of JAYPEE University of Information Technology in Technical streams.

b) Practical sessions shall be held in flex-mode that shall expose the students to various Telecom equipment in terms of their operations.

c) Academic content shall focus on the various operational procedures / facets of the Telecom equipment / technologies present in the BSNL network related to the practical sessions in an attempt to provide the student with high end equipment handling practical skills *as opposed to rote learning*.

d) Academic Structure of Programs:

1. BSNL Topics for Engineering Stream:

1. Electronic switches (OCB, CDOT, and RSU etc.).
2. Transmission equipment (PCM, MPLS-VPN, SDH etc.).
3. Optical Fiber cable technologies (CPAN, DWDM, GPON/GEAPON, FTTH etc.).
4. National Internet Backbone (Broadband technologies).
5. Digital Microwave systems (Mini-links etc.).
6. GSM/CDMA technologies i.e., Mobile Communication Systems (MSC, BSC, BTS, Media Gateway (for 3G node) etc.)
7. Wireless Broadband Technologies

2. **INTERNSHIP / Project (6 weeks):** Students involve in learning BSNL Infrastructure, hands on experience in all Telecom streams namely Switching, Transmission (Optical Fiber Communication), Wireless Communications, Mobile Communications , Broadband Services Etc.

3. **INTERNSHIP/Project (2 weeks):** Students involve in knowing BSNL infra and all the related technologies.

4. This program is offered mainly on Telecom related topics:

Broadband Technology, Digital Switching Systems, Digital Transmission Systems, IP Networking and Cyber Security, Mobile Communications, Optical Fiber Technology & Telecom Support Infrastructure.

5. Industrial visit: Field visit for four Hours

e) In brief, the training sessions shall introduce the trainee to various planning and operational aspects, e.g. subscriber creation, route creations, network optimization, network performance monitoring, fault rectification, traffic reporting, network planning and dimensioning, etc.

f) The sessions provided shall be in terms of descriptions and explanations obtained from our equipment manuals. Normally, it shall not address theoretical concepts that students learn as part of communication engineering.

g) In addition to that an over view on improvement of communication skills, soft skills and preparation of curriculum vita etc., will be imparted as an additional advantage.

h) FORCE MAJEURE:

If at any time, during the continuation of this Memorandum of Understanding, the performance in whole or in part, by other party, of any obligation under this is prevented or delayed, by reasons of war, or hostility, acts of public enemy, civic commotion, sabotage, act of state or direction from statutory authority, explosion, epidemic, quarantine restriction, strikes and lock-outs, fire, floods, natural calamities or any act of God (hereinafter referred to as event), provided notice of happenings of any such events is given by the effected party to the other within 7 calendar days from the date of occurrence thereof, neither party shall, by reasons of such events be entitled to terminate the Memorandum of Understanding, nor shall other party have any such claims for damages against the other in respect of such non-performance or delay in performance. Provided service under the MOU shall be resumed as soon as practicable, after such event comes to an end or ceases to exist. The decision as to whether service may be so resume (at the time frame within which the service may be resume) or not, shall be after mutual agreement of both the parties. However, the Force Majeure events noted above will not in anywhere cause extension in the period of the MOU.

i) Dispute resolution and arbitration:

a. In case of dispute there shall be an arbitration committee comprising of representative/s nominated by Board of Management, JAYPEE University of Information Technology, Solan and representative/s nominated by Head of Solan BSNL telecom district, Solan. The decision of the arbitration committee shall be binding on both parties.

b. The Memorandum of Understanding shall be subject to exclusive jurisdiction of courts at Solan only.

ii) Arbitration Clause:

Except as otherwise provided elsewhere in the contract, in the event of any disputes, controversy, or differences arising out of or relating to this MOU, or the breach, termination or invalidity thereof between the parties, such party or parties shall make a request to the other party or parties to amicably settle such differences or disputes and parties shall thereupon make every effort to settle the same amicably within a period of 60 (sixty) days from the date of making of such request.

Where parties are unable to settle the disputes through conciliation, the same shall be referred to the authority in BSNL (GMTD Solan) for referral of such disputes to a sole arbitrator (chosen from the name(s) provided by BSNL), to be mutually decided by the parties, as per the provisions of the Arbitration and Conciliation Act, 1996, any amendment thereof, and any notification issued or rules made thereunder from time to time.

The venue of the arbitration proceeding shall be Solan.

Fee for the courses:

- a. Fee for BSNL Training: Fee shall be ₹ 800 + GST (as applicable) per week per student i.e. BSNL offers 20 % discount only to students of JUIT Wakanaghat.

2. PAYMENT TERMS:

- a. For BSNL training fee will be paid directly by the students of JAYPEE University of Information Technology to BSNL Solan in the form of NEFT to AO (Cash) O/o BSNL Solan before 5 days of the commencement of the training.
- b. Amount paid / deposited cannot be refunded under any circumstances.

3. Relevant Documents

A Comprehensive report (Attendance / Evaluation etc.) of the training shall be furnished by BSNL, Solan to JAYPEE University of Information Technology.

4. Process Methodology

- a. JAYPEE University of Information Technology may inspect the training programs randomly by authorized persons and binding of BSNL, Solan to extend all support to JAYPEE.
- b. BSNL, Solan will rectify any shortcomings observed during the visit on an immediate basis.

6. No Confidentiality: There shall not be any confidentiality of any information disclosed to by both parties to each other, either in operationalizing this Memorandum of Understanding or for the purposes of implementing this Memorandum of Understanding. The information sought under Right to Information Act or otherwise by any student, shall be promptly made available.

7. The BSNL agrees and undertakes BSNL Solan as recognized and approved by JAYPEE University of Information Technology, shall act as Training Provider in terms of the Memorandum of Understanding signed by them with the JAYPEE University of Information Technology and the Memorandum of Understanding to be signed between the JAYPEE University of Information Technology and the Training Provider shall provide the details regarding the schedule of operation, in order to protect the interest of students and all concerned stakeholders.

8. The BSNL shall participate, operate and execute the scheme strictly in accordance with the scheme in GENERAL for Technical Courses initiated by JAYPEE University of Information Technology and shall not indulge in any violation of the scheme.

9. 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,

REGISTRAR & DEAN STUDENTS' WELFARE
Jaypee University Of Information Technology
Waknaghat, Distt. Solan (HP) 173234 India

4

Assistant Registrar (Academics)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (H.P.)



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.


10. The present Memorandum of Understanding can be terminated by the JAYPEE University of Information Technology / BSNL by giving a notice of one month to BSNL / JAYPEE University of Information Technology without assigning any reason in this regard and the JAYPEE University of Information Technology / BSNL shall have no claim against each and its officials on account of termination of such Memorandum of Understanding. However, the responsibilities and duties of both parties in respect of the common students already registered shall not end with the termination of the Memorandum of Understanding, and these will remain valid in totality until completion of evaluation of the already registered students and reporting of their results by both parties.

11. Effective Date:


This Memorandum of Understanding is effective from the date signed by both the parties will be valid for a period of FIVE years until determined, suspended or terminated earlier.

IN WITNESS WHEREOF, the parties hereto, each acting under due and proper authority, have executed this mutually binding Memorandum of Understanding as of the date first written above.


For JAYPEE University of Information Technology

Signed: 
Name: REGISTRAR & DEAN STUDENT WELFARE (R&D)
Jaypee University of Information Technology
Waknaghat, Distt. Solan (HP) 173234 India
Title: Registrar
Date: 24 JULY 2019


1) Witnessed by

Signature: 
Name: SANTAY KUMAR VERMA
Date: 24-JUL-2019


2) Witnessed by

Signature: 
Name: Mohinder
Date: 24.07.2019

For BSNL

Signed: 
Name: B. RAVINDRA KUMAR
Title: Gm, BSNL, SOLAN.
Date: 24th July 2019

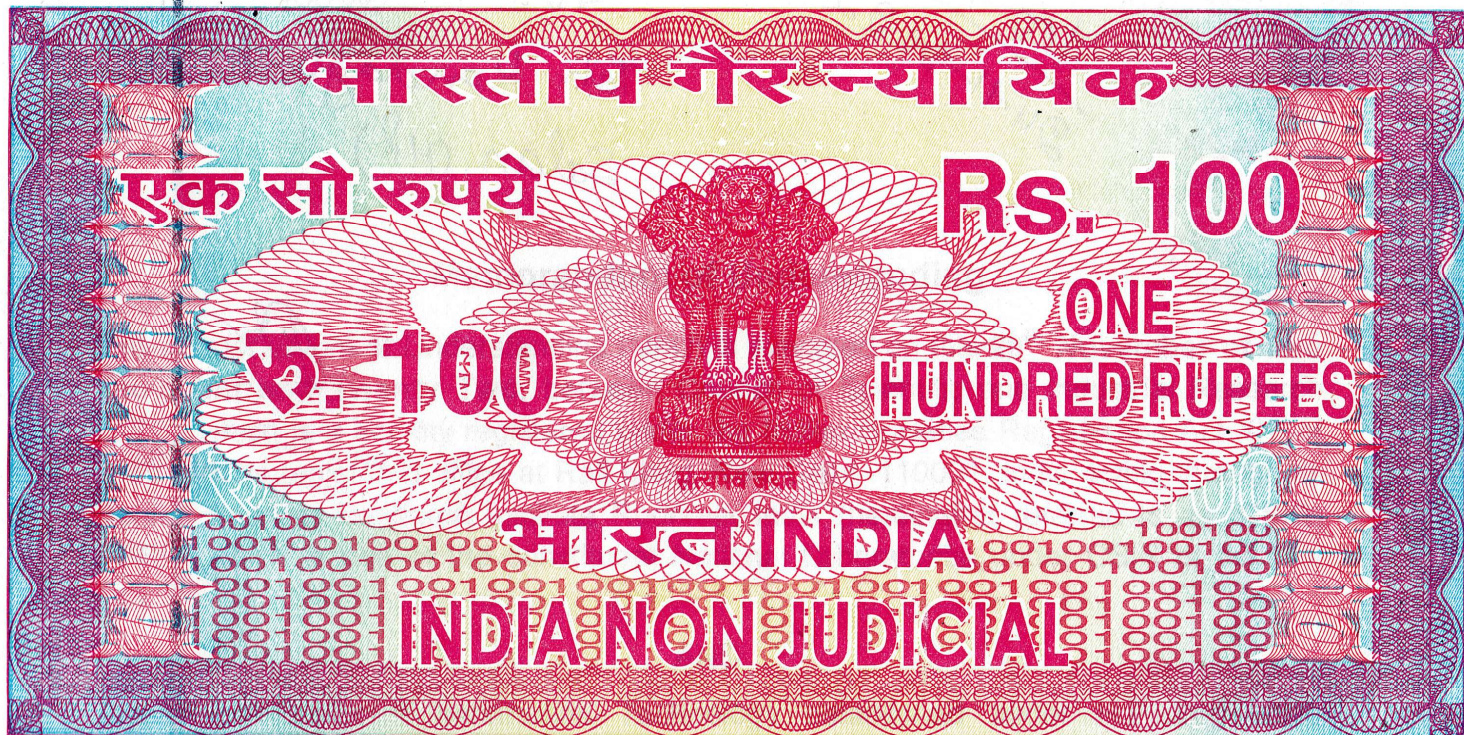
1) Witnessed by

Signature: 
Name: RITU JAIN
Date: 24-07-2019

2) Witnessed by

Signature: Dewashish
Name: Dewashish Panwar
Date: 24-7-19





हिमाचल प्रदेश HIMACHAL PRADESH

C 663468

Memorandum of Understanding

between



CSIR - Central Building Research Institute

Roorkee -247667

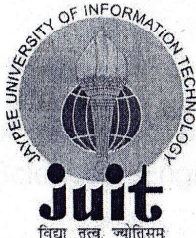
Uttarakhand, India

and

Jaypee University of Information Technology

Waknaghat, Solan, Himachal Pradesh

Pin: 173234



Memorandum of Understanding

This Memorandum of Understanding (MoU) is executed on this **28th November of Two Thousand and Twenty Two**, between Council of Scientific and Industrial Research (CSIR) which is a society registered under the Indian Societies Registration Act XXI of 1860 with its registered office at Rafi Marg, New Delhi -110001, India acting through its Central Building Research Institute Roorkee, India (hereinafter referred to as "**CSIR-CBRI**") which is one of the constituent National Laboratories under CSIR of the first part,

AND

Jaypee University of Information Technology established under H.P Legislative Assembly act No 14 of 2002 and Approved by UGC under Section 2f under an act of Parliament and having its registered office at Waknaghat, P.O. Waknaghat, Teh: Kandaghat, Distt. Solan, H.P., India, PIN-173234 (thereinafter referred to as "**JUIT**") of the second part.

PREAMBLE

Whereas, CSIR-CBRI, has been vested with the responsibility of generating, cultivating and promoting Building Science and Technology in the service of the country. Since it's inception in 1947, the Institute has been assisting the building construction and building material industries in finding timely, appropriate and economical solutions to the problems of materials, rural and urban housing, energy conservation, efficiency, fire hazards, structural and foundation problems and disaster mitigation.

Whereas, JUIT which charged with the responsibility of training technical manpower in different areas of Engineering, including Civil Engineering, Technology, Science, Management and Humanities & Social Sciences, is also, contributing to the rapidly growing scientific and technological knowledge and professional excellence in Science & Technology by undertaking industrial & applied research and consultancy.

WHEREAS, both CSIR-CBRI and JUIT, now:

- Recognizing the importance of research and development in the areas of Building Science, Engineering Sciences, Engineering Geology, Material Science and Architecture & Planning.
- Appreciating the need for creation of large reservoir of highly qualified manpower in all fields related to Building Science and Technology including Structural

2 



Engineering, Engineering Geology, Material Science and Architecture & Planning.

- Desiring to club their efforts by pooling their expertise and resources.

INTEND to form a nucleus for promoting excellent quality manpower in the fields of Engineering, Technology and Science with a focus on Civil Engineering, Building Science, Engineering Geology and other branches of Engineering, Technology and Science.

NOW, THEREFORE, in consideration of the mutual promises made herein and of good and valuable consideration, the receipt and sufficiency of which both CSIR-CBRI and JUIT hereby acknowledge. CSIR-CBRI and JUIT hereby agree as under:

SCOPE OF THE MoU

This MoU details the modalities and general conditions regarding collaboration between CSIR-CBRI and JUIT for enhancing within the country, the availability of highly qualified manpower in the area of Civil Engineering, Building Science and Technology, Engineering Geology, Architecture & Planning and other areas of Engineering, Technology and Sciences without any prejudice to prevailing rules and regulations in CSIR-CBRI and JUIT and without any disregard to any mechanism evolved and approved by the competent authorities under Govt. of India in so far as such mechanism applies to CSIR-CBRI and/or JUIT. The areas of cooperation can be extended through mutual consent.

SCOPE OF ACADEMIC INTERACTION

CSIR-CBRI and JUIT shall encourage interaction between the CSIR-CBRI Scientists and JUIT faculty members and students through the following arrangements:

- Exchange of personnel through deputation for limited periods as mutually agreed upon.
- Organizing of joint conference and seminar.
- Practical training of JUIT students at CSIR-CBRI and vice-versa.
- Joint guidance of students projects/thesis in Structural Engineering, Geotechnical Engineering, Environment Engineering, Building Science & Technology, Architecture & Planning, Engineering Geo-Sciences and other areas of mutual interest at JUIT by CSIR-CBRI Scientists & faculty of JUIT as per rules and regulations of JUIT.
- Admission of CSIR-CBRI Scientists/Technical officers to the post-graduate programmes (M.Tech., Ph.D.) at JUIT as sponsored candidates if the candidates fulfill the admission criteria as laid down by JUIT.



SHARING OF FACILITIES

- CSIR-CBRI and JUIT shall make provisions to share their respective R&D facilities in order to promote academic and research interaction in the areas of cooperation.
- CSIR-CBRI and JUIT shall permit the exchange of software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two institutions.
- CSIR-CBRI and JUIT shall provide access to the library and inter-library loan facilities to scientists, members of faculty and students as per the prevailing rules and norms in the respective institutes.

CO-ORDINATION OF THE PROGRAMME INCLUDING FINANCIAL ARRANGEMENTS

- The collaborative programme between CSIR-CBRI and JUIT shall be coordinated by a Co-ordination Committee appointed by Director, CBRI and Vice-Chancellor, JUIT.
- Financial arrangements for each specific collaboration will be decided by the Coordination Committee on a case-to-case basis and brought on record in each case. The Coordination Committee will consist of Director, CSIR-CBRI, Roorkee, Vice-Chancellor, JUIT, One representative from CSIR-CBRI, Roorkee and One representative from JUIT.

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 initially for a period of five years from the effective date.
- During its tenancy, the MoU may be extended or terminated by a prior notice of not less than six months by either party. However, termination of the MoU will not in any manner affect the interests of the students who have been admitted to pursue a programme under the MoU.
- Any clause or article of the MoU may be modified or amended by mutual agreement of CSIR-CBRI and JUIT.

IPR

Intellectual property rights (IPR) regarding publications, patents, royalty, ownership of software/design/product developed/artifacts created, etc. under the scope of this MoU shall be jointly owned by both the parties. Any specific deviation, if any, shall be mutually agreed in special case(s).



These areas of Cooperation will be reviewed from time to time and modified accordingly. New areas will be listed as appendices.


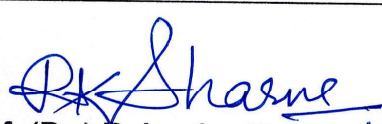




CONFIDENTIALITY

During the tenure of the MoU both CSIR-CBRI and JUIT 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 unless such disclosure is required to be done under the binding laws, regulations or governmental orders; provided that in such case the Party required to disclose shall give sufficient prior written notice to the other Party.

ARBITRATION

Any difference/dispute arising out of the agreement shall be referred to Delhi International Arbitration Centre (DIAC), Delhi High Court, New Delhi.

IN WITNESS WHEREOF, THE PARTIES HERE TO HAVE ENTERED INTO THIS MOU EFFECTIVE AS ON THE DAY, MONTH AND YEAR HEREIN ABOVE WRITTEN IN THE PRESENCE OF:

| | |
|---|--|
| <p> 28/11/22</p> <p>Prof. Pradeep Kumar Ramancharla Director CSIR-Central Building Research Institute Roorkee, Uttarakhand, India Pin: 247667</p> | <p> 28/11/22</p> <p>Prof. (Dr.) Rajendra Kumar Sharma Vice Chancellor JUIT P.O. Wagnaghat, Tehsil: Kandaghat, Distt. Solun, H.P, India Pin: 173234</p> |
| <p>WITNESSES:</p> <p>1.  28/11/2022</p> <p>2.  28/11/22</p> | <p>WITNESSES:</p> <p> 28/11/2022</p> <p>1. Prof. (Dr.) Ashish Kumar HoD, Civil Engg. Deptt., JUIT</p> <p> 28/11/2022</p> <p>2. Dr. Saurav Assistant Professor, Civil Engg. Deptt., JUIT</p> |

Date: 28/11/2022

Place: Roorkee