

Criteria 1.1.3

MoU's with relevant Organizations



हरकोर्ट बटलर प्राविधिक विश्वविद्यालय

नवाबगंज, कानपुर - 208002, उ.प्र., भारत

HARCOURT BUTLER TECHNICAL UNIVERSITY

NAWABGANJ, KANPUR - 208002, U.P., INDIA

(Formerly Harcourt Butler Technological Institute, Kanpur)

Phone : +91-0512-2534001-5, 2533812, website : <http://www.hbtu.ac.in>, Email : vc@hbtu.ac.in

100 YEARS
1921 - 2021

1.1.3 MoU's with relevant organizations

University				
S.No.	Name of the organization/ institution/ industry with whom MoU is signed	Year of Signing MoU	Duration of MoU	List the actual activities under each MoU year wise
1	Sankalchand Patel University, Visnagar	2020	Lifetime	1. Joint research activity 2. Exchange and academic materials and academic publications 3. Exchange of faculty members for research, lectures and discussion
2	Rajiv Gandhi Government Engineering College, Kangra, Himanchal Pradesh	2019	Lifetime	Skill based Training, Technical Education, Research
3	Chatrapati Shahu Ji Maharaj University, Kanpur	2019	3 Years	Research and Innovation
4	Kanpur Smart City Limited, Kanpur	2018	3 Years	Integrated Smart Solutions
5	CSIR-CDRI, Lucknow	2018	Lifetime	Research and innovation
6	MMKT Sofetwares, Lakahnpur, Kanpur	2018	2 Years	ESIM Campus Solutions "ERP"
7	Reliance Jio Infocomm	2018	5	Wi-fi Facility
8	IIT Kanpur	2017	3 Years	To promote, nurture and advance the culture of design and innovation in the country
9	IIT Kanpur	2017	3 Years	Promote innovation through research and knowledge incubation
10	Reliance Jio Infocomm	2017	15 Years	Wi-fi Facility
School of Engineering				
Mechanical Engineering				
S.No.	Name of the organization/ institution/ industry with	Year of signing	Duration of MoU	List the actual activities under each MoU year wise

	whom MoU is signed	MoU		
1	UPTTI Kanpur	2022	3 Years	Start-ups for 3D Printing
2	KGMU Lucknow	2021	5 Years	Reverse Engineering and 3D Printing
3	G. B. Pant University of Agriculture & Technology Pantnagar, Udham Singh Nagar (Uttarakhand)	2021	5 Years	Reverse Engineering and 3D Printing
School of Chemical Technology				
Biochemical Engineering				
S.No.	Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
1	Excel Matrix Biological Devices Pvt.Ltd, Hyderabad	2021	Initially for 5 years (extendable)	Product Development /innovation and research
Chemical Engineering				
S.No.	Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
1	KAMTECH ASSOCIATES PVT. LTD, JAIPUR (RAJASTHAN)	2022	3 Years	Research and development / innovation
Food Technology				
S.No.	Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
1	Sant Longowal Institute of Engineering & Technology (SLIET), Longowal, Punjab	2021	5 Year	Food Engineering and Technology
2	NIFTEM Haryana	2020	5 Year	Food Engineering and Technology
3	ICT Mumbai,	2019	5 Year	Food Engineering and Technology
Leather Technology				
S.No.	Name of the Organisation/ Institution/ Industry with	Year of signing	Duration of MoU	List the actual activities under each MOU year wise

	whom MoU is signed	MoU		
1	CSIR-CLRI Chennai	2022	Lifetime	Research and development / innovation
Oil Technology				
S.No.	Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
1	M/s Sun Oil Company Pvt. Ltd. Kolkatta	2017	Life Time	Consultancy & Research
4	M/S Mil India Pvt. Ltd.	2016	Life Time	Consultancy & Research
2	Oil Technologists' Association of India	2014	Life Time	Expert Lecture, Workshop, Conference, Seminar
3	M/S Mineral Oil Corporation Pvt. Ltd.,	2014	Life Time	Consultancy & Research
5	M/s Food Analysis & Research Laboratory Pvt. Ltd., Gurugram	2013	Life Time	Expert Lecture, Workshop, Training
6	M/s Ruchi Soya Pvt. Ltd.	2011	Life Time	Annual Management Lecture, Green Gold Day Celebration, Merit Award Distribution
Paint Technology				
S.No.	Name of the Organisation/ Institution/ Industry with whom MoU is signed	Year of signing MoU	Duration of MoU	List the actual activities under each MOU year wise
1	M/S Berger Becker Coatings Pvt. Ltd.	2022	3 Years	Training and R&D
2	M/S Austin Paints & Chemicals Pvt. Ltd., Kolkata	2021	Lifetime	Training and R&D
3	M/s Surface Paints Pvt Ltd, Lucknow	2020	Lifetime	Training and R&D
4	Netai Engineering Works	2019	Lifetime	Training and R&D
5	Pagan Paints & Chemical Pvt. Ltd. New Delhi	2019	3 Years	Training and R&D
6	Rely Paints Private Limited, Ghaziabad	2019	Lifetime	Training and R&D
7	Amchem Products Pvt. Ltd., Noida	2019	Lifetime	Training and R&D
8	Nautica Paints Pvt. Ltd. , Deoghar, Jharkhand	2019	Lifetime	Training and R&D
9	Bureau of Indian Standard	2018	Lifetime	Training and R&D



(Anand Kumar)
Dean of Academic Affairs



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100 YEARS
1921 - 2021

There is total thirty four (34) functional “Memorandum of Understanding” of HBTU with different organisations/Institutes/Industries during last five years. Few samples are given below:



MEMORANDUM OF UNDERSTANDING

BETWEEN

**HARCOURT BUTLER TECHNICAL UNIVERSITY,
KANPUR
(UTTAR PRADESH)**

AND

**KAMTECH ASSOCIATES PVT. LTD., JAIPUR
(RAJASTHAN)**

This Agreement made and entered into on this 12 day of April 2022 between **Harcourt Butler Technical University, Kanpur, UP** and **Kamtech Associates Pvt. Ltd., Jaipur** (having registered office at B-20, Janata Colony, Jaipur -302004) herein after called **Kamtech** which expression shall include its successors and permitted assignees and associates including its Technology, IT Research and development center at IT 23, IT park, EPIP Sitapura Industrial Area; Jaipur.



MEMORANDUM OF UNDERSTANDING

BETWEEN

KING GEORGE'S MEDICAL UNIVERSITY

Shah Mina Road, Chowk, Lucknow, Uttar Pradesh 226003.



AND

HARCOURT BUTLER TECHNICAL UNIVERSITY KANPUR

Nawabganj, Kanpur, Uttar Pradesh 208002.

On

Research in Reverse Engineering & 3D Printing for Healthcare Technologies

This **Memorandum of Understanding** is intended to promote mutual research cooperation between King George's Medical University, India and Harcourt Butler Technical University Kanpur, India.

The King George's Medical University, India and Harcourt Butler Technical University Kanpur, India recognized the research benefits from the establishment of institutional links, hereby agree to enter into this agreement for the following purpose.

1. PURPOSE OF AGREEMENT

The purpose of this agreement is to develop academic and educational cooperation, establish a collaborative program in research in healthcare technologies using reverse engineering & 3D printing between the two Universities and to cooperate in their mutual interest for a range of higher educational research activities.

2. AREAS OF COOPERATION

Subject to the availability of funds, resources and approval of the authorized representatives of King George's Medical University, India and Harcourt Butler Technical University Kanpur, India, both Universities agree to develop the following collaborative activities:

- (a) Conducting joint research and development project,
- (b) Cooperation in individual projects,
- (c) Organization of lectures, symposia, international meetings, conferences, and workshops,



MEMORANDUM OF UNDERSTANDING

BETWEEN

Sant Longowal Institute of Engineering and Technology, Longowal

AND

Harcourt Butler Technical University, Kanpur

Principal Agreement

This Memorandum of Agreement between the Sant Longowal Institute of Engineering & Technology (SLIET), Longowal and Harcourt Butler Technical University (HBTU), Kanpur is intended to facilitate a collaborative program of research, skill development, consultancy, institutional development, information dissemination and students in-plant training. The linkage hereby formed shall further strengthen each partner institution's objectives as well as the mutual relationship between the partners.

Now it is hereby agreed as follows:

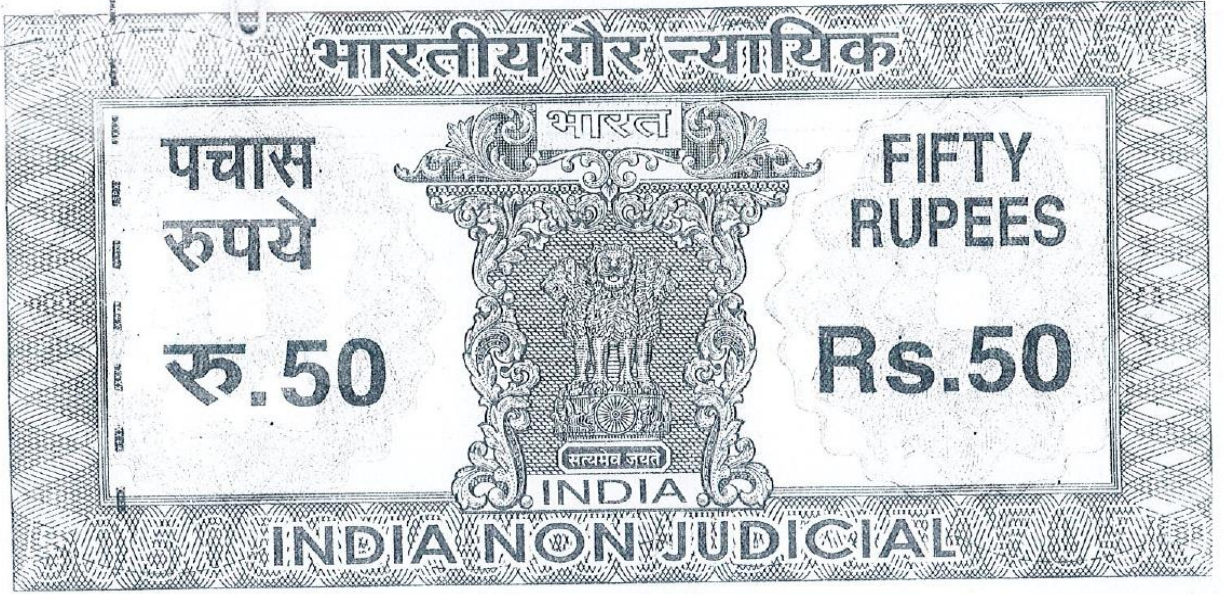
Article 1. Scope of cooperation

The scope of MoU covers educational and academic exchanges here to but not limited to:

1. Joint consultancy for Industries.
2. Student Research Projects/ In-plant trainings
3. Coordination of joint research projects and lectures.
4. New product development and incubation services with research institutes and industries.
5. Exchange of documentation and research materials in fields of mutual interest provided that, to the best knowledge of the respective institutions, there is no prohibition at law or otherwise against the exchange.

Article 2. Mechanism of Implementation

For the purpose of implementation of this MoU SLIET, Longowal, will be represented by Prof. P. S. Panesar, Dean (R&C), and Prof. Kamlesh Prasad, HOD (Food Engineering and Technology) and HBTU will be represented by Dr. Alak Kumar Singh, HOD (Food Technology).



उत्तर प्रदेश UTTAR PRADESH

CE 933517

Memorandum of Understanding

This MEMORANDUM OF UNDERSTANDING FOR RESEARCH AND DEVELOPMENT (hereinafter referred to as the "MoU") is made and entered into on this 10th day of August month, 2021 (10-08-2021; Effective date)

BY AND AMONG

ExCel Matrix Biological Devices P. Ltd. a company involved in novel biotechnology based biomedical devices and, product concepts, related process and commercialization, and having its Office at Non-Ferrous Materials Technology Development Center (NFTDC), DMRL X Rd, Kanchan Bagh, Hyderabad 500058, India, duly incorporated under the laws of Indian Companies Act, 1956 hereinafter referred to as "ExCel Matrix" of the 'first Part' which expression shall mean and include its successors-in-business and permitted assignees duly represented by Dr. AK Dutta, Managing Director.

AND

Harcourt Butler Technical University, Kanpur, more specifically with School of Chemical Technology at the Harcourt Butler Technical University, Kanpur represented by Registrar Dr. Neeraj Kumar Singh hereinafter referred to as "HBTU Kanpur" of the second part. Hereinafter individually referred to as "Party" and collectively as "Parties" and Disclosing party means and includes one of the above parties.

[Handwritten signature]

[Handwritten signature]

Dr. K.P. Raverkar
Dean, Post Graduate Studies



Govind Ballabh Pant University of
Agriculture and Technology,
Pantnagar - 263 145
Distt. Udham Singh Nagar
(Uttarakhand) India

No.: PGS/HA/5118.....

Date : 16/11/2021..

(Through : e-mail)

Prof. Neeraj Kumar Singh
Registrar
Harcourt Butler Technical University
Nawabganj
Kanpur - 208 002 (U.P.)

Sub.: Signing of MoU between GBPUAT, Pantnagar and Harcourt Butler Technical University, Kanpur.

Dear Dr. Singh,

It is a matter of great pleasure that our University and your esteemed institution has entered into Memorandum of Understanding (MoU) to promote academic and research co-operation. We are determined to move ahead with your great institute for meaningful and relevant research to be carried out by our PG students and we are sure that this collaboration will lead to provide opportunity for students to take up quality research which will cater the need of the nation.

The scientists of your institution will be included as Co-Guide/Co-Chairman/Member in the Advisory Committee of our students selected/nominated to carry out their research at your institute. In order to facilitate inclusion of the scientists of your institute, it is requested to kindly provide their biodata in the requisite format as attached to get them accredited by Academic Council of the University. The contact details (contact number and e-mail address) of the potential scientists to be nominated for inclusion in students' advisory committee may please also be provided.

The notarized copy of the MoU signed between the institutions is attached for kind perusal, necessary implementation and record please.

It is also planned to organize the meeting later for interaction and discussions for effective implementation of the MoU.

With regards

Yours Sincerely


(K.P. Raverkar)
16/11/2021

Encl.: As above.

Copy to : P.S. to V.C. for kind information of Hon'ble Vice-Chancellor please.



पश्चिमबङ्ग पश्चिम बंगाल WEST BENGAL



MEMORANDUM OF UNDERSTANDING (MOU)
BETWEEN
HARCOURT BUTLER TECHNICAL UNIVERISTY (HBTU), KANPUR
&
AUSTIN PAINTS & CHEMICALS PVT. LTD., KOLKATA
FOR
R&D EXCHANGING IDEAS RELATED TO PRODUCT DEVELOPMENT AND
VARIOUS TESTING

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the 1st DAY of April, Two thousand and Twenty One (01.04.2021), by and between.

HARCOURT BUTLER TECHNICAL UNIVERSITY (HBTU), KANPUR, THE FIRST PARTY represented herein by its Register, HBTU, Kanpur (hereinafter referred as "First Party",

Am
Dr. Arun Maithani
Prof. & Head Paint Technology Deptt.
School of Chemical Technology
H.B.T.U., Kanpur-208002

Rekha
REKHA TEWARI
NOTARY
Regn. No.-10288/13
C.M.M.'s Court
Kolkata - 700 001

AUSTIN PAINTS & CHEMICALS PVT. LTD.
Sudhakar
Authorised Signatory

01 APR 2021

Memorandum of Understanding (MoU)

This Memorandum of Understanding (MoU) is entered into this **27th day of June 2020**, by and between:

Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh, India – 208 002 referred as HBTU has been established in year 2016 by the Government of Uttar Pradesh with a view for making it a leading Residential University to become a Centre of Excellence with focus on Research and Development and Incubation in the field of Engineering, Technology, Basic & Applied Sciences, Humanities courses. HBTU aims to promote studies, research & innovation in engineering areas of higher education, to enhance skill development through continuing education programme and knowledge and to achieve excellence in higher Technical education and represented by the authorized signatory shall be Dr. Neeraj Kr. Singh, Registrar, HBTU Kanpur of the **FIRST PART**,

AND

Uttar Pradesh Textile Technology Institute (UPTTI), Kanpur is a premier textile institute of North India. It made a modest start in 1937, having its office at 11/208, Souterganj, Parwati Bagla Road Kanpur, Uttar Pradesh, India – 208001, India (hereinafter referred to as "UPTTI" which expression shall, unless repugnant to the context or inconsistent with the meaning thereof, mean and include its representatives, assigns etc.) and represented by Dr. I.P. Mishra, Registrar, UPTTI Kanpur, of the **SECOND PART**,

WHEREAS:

- a. **HBTU Kanpur** has its objectives, to enable, promote and incubate new technology/knowledge/innovation based start-ups, building a vibrant start-up ecosystem by establishing network between academia, financial institutions, industries and other institutions, providing training and different services to start-ups like mentoring, legal, financial, technical services etc. and conducting exhibitions, trade fairs, etc., or any other value added or promotional activities for start-ups, students or industry at large. HBTU provides research and development support and promotes technological awareness of entrepreneurs.





उत्तर प्रदेश UTTAR PRADESH

FH 986225

MEMORANDUM OF UNDERSTANDING

between

Harcourt Butler Technical University, Kanpur, Uttar Pradesh

and

National Institute of Food Technology Entrepreneurship and
Management (NIFTEM), Haryana

*This Memorandum of Understanding (MoU) entered into and executed on
this10th.....Day of ..Feb.....2020.*

1

National Institute of Food Technology
Entrepreneurship and Management
Kundli Sonapat - 131026 (Haryana)

[Handwritten signature]



उत्तर प्रदेश UTTAR PRADESH

FD 099324

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

HARCOURT BUTLER TECHNICAL UNIVERSITY (HBTU), KANPUR

&

AMCHEM PRODUCTS PRIVATE LIMITED, NOIDA

FOR

R&D EXCHANGING IDEAS RELATED TO PRODUCT DEVELOPMENT AND
VARIOUS TESTING

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this the 19th DAY OF – OCTOBER – Two Thousand and Nineteen (19.10.2019), by and between

HARCOURT BUTLER TECHNICAL UNIVERSITY (HBTU), KANPUR, THE FIRST PARTY represented herein by its Registrar, HBTU, Kanpur (hereinafter referred as "First Party", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

AND

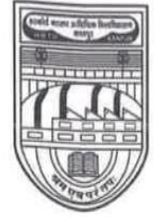
AMCHEM PRODUCTS PRIVATE LIMITED, WORK ADDRESS: A 79, SECTOR 58, NOIDA 201307, UTTAR PRADESH, THE SECOND PARTY and represented herein by its Director Mr. Shomendra Mann, (hereinafter referred to as "Second Party", company which expression,

For Amchem Products Pvt. Ltd.

Director



Memorandum of Understanding
Between
Chhatrapati Shahu Ji Maharaj University, Kanpur
&
Harcourt Butler Technical University, Kanpur



This Memorandum of Understanding (MoU) is entered into this 16 day of October 2019, by and between:

Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh, India – 208 002 referred as HBTU has been established in year 2016 by the Government of Uttar Pradesh with a view for making it a leading Residential University to become a Centre of Excellence with focus on Research and Development and Incubation in the field of Engineering, Technology, Basic & Applied Sciences, Humanities, Social Science & Management Architecture and other professional courses. HBTU aims to promote studies, research & innovation in engineering areas of higher education, to enhance skill development through continuing education programme and knowledge and to achieve excellence in higher Technical education and represented by the authorized signatory shall be Prof. Narendra Kohli, Dean, Incubation Hub, HBTU of the **FIRST PART**,

AND

Chhatrapati Shahu Ji Maharaj University, an educational institute, registered under the UGC Act, 1956, having its office at Kalyanpur, Kanpur Uttar Pradesh, India – 208024, India (hereinafter referred to as "CSJMU" which expression shall, unless repugnant to the context or inconsistent with the meaning thereof, mean and include its representatives, assigns etc.) and represented by Prof. Neelima Gupta, Vice Chancellor, CSJMU Kanpur, of the **SECOND PART**,





उत्तर प्रदेश UTTAR PRADESH

EY 780805

CONTRACT AGREEMENT

The contract (hereinafter called the "Contract") is made on the 22... day of the JUNE.... 2019, between the **Kanpur Smart City Limited, 3rd Floor, Nagar Nigam Mukhyalay, Harsh Nagar, Motijheel, Kanpur, Uttar Pradesh-208002** (hereinafter called the "Client"), of the First Party and **Harcourt Butler Technical University, Nawabganj, Kanpur, Uttar Pradesh-208002** (hereinafter called the Inspection Agency"), of the Second Party.


WHEREAS

- (a) For implementation of Integrated Smart Solution /ICCC Project, M/s Tech Mahindra has been selected Master System Integrated (MSI) through Open bid process. As per the provision of RFP third party Audit of the project is required.
- (b) The Inspection Agency, having represented to the "Client" that he has the required professional skills, personnel and technical resources, has offered to provide in response to the Letter Number — KSC/PMC/MSI/TM/127/119 dated: 25TH FEBRUARY 2019 issued by the Client.
- (c) The "Client" has accepted the offer of the Inspection Agency, and issued LOI no KSC/L/SPY/CM/145/13 Dated 21/06/2019 to provide the services on the terms and conditions set forth in this Contract.

Now, Therefore, IT IS HEREBY AGREED between the parties as follows:

1. The following documents attached here to shall be deemed to form an integral part of this contract:
 - (a) The General Conditions of Contract;


Addl. Chief Executive Officer
Kanpur Smart City Limited


कुलसचिव
हरकोर्ट बटलर प्राविधिक विश्वविद्यालय
कानपुर-2

3.7.2.1



उत्तर प्रदेश UTTAR PRADESH

95AD 175381

MEMORANDUM OF UNDERSTANDING

between

Harcourt Butler Technical University, Kanpur, Uttar Pradesh

and

Institute of Chemical Technology, Mumbai

This Memorandum of Understanding (MoU) entered into and executed on this 13th Day of August, 2019

BETWEEN

Harcourt Butler Technical University, Kanpur that came to the existence on September 01, 2016 by the Act of Government of Uttar Pradesh with the aim to make it a leading residential university and to develop it as a Centre of Excellence with focus on Research

1

m Registrar
Harcourt Butler Technical University
Kanpur-2

PR

MEMORANDUM OF UNDERSTANDING(MOU)

BETWEEN



Rajiv Gandhi Government Engineering College
Kangra at Nagrota Bagwan,
Distt. Kangra, State- Himachal Pradesh

&



Harcourt Butler Technical University, Kanpur Uttar
Pradesh



उत्तर प्रदेश UTTAR PRADESH

EH 996778

**Memorandum of Understanding for the implementation of ESIM Campus Solution "ERP"
("AGREEMENT")**

THIS AGREEMENT is made and entered into as of this 30th day of October, 2018, by and between MKT Softwares (P) Ltd, an INDIAN Private limited Company with regd Office at 605 STPI UPSIDC Khanpur Kanpur (UP) 208024 INDIA ("MKT Softwares"), and Hercourt Butler Technical University having registered office at Nawabganj Kanpur (UP) 208002 INDIA ("HBTU").

WHEREAS, MKT Softwares desires to provide and HBTU desires to have MKT Softwares provide services to assist HBTU in the implementation and utilization of ESIM Campus Solution in connection with HBTU's ERP implementation initiative upon the terms and conditions set forth in this Agreement.

NOW, THEREFORE, in consideration of the mutual promises contained herein, the parties hereto agree as follows:

Objective:

The general objective of this Memorandum of Understanding (MOU) is to stimulate and facilitate the development of collaborative and mutually beneficial programs which serve to enhance the intellectual life and cultural development on both organization, and to contribution to increased cooperation. Thus,

mb
कुल सचिव
हरकोट बटलर प्राविधिक विश्वविद्यालय
कानपुर-2