

Functional MoUs with institutions/industries in India and abroad

2021-2022



Maharaja Ganga Singh University

A State University of Higher Education for Dignity and Self-Reliance

Approved by UGC under Section 12B of the UGC Act 1956

NH 15, Jaisalmer Road, Bikaner-334004 (Rajasthan), India

<https://mgsubikaner.ac.in>

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

ENGINEERING COLLEGE BIKANER, BIKANER

AND

DEPARTMENT OF MICROBIOLOGY, MAHARAJA GANGA SINGH UNIVERSITY,
BIKANER

This MoU is entered into on the ----- day of ~~12-1~~, 2019 by and between Department of Microbiology of Maharaja Ganga Singh University (herein after called DoM-MGSU) a State University situated at Bikaner (Rajasthan) established by the State Govt. Act. No.13 of 2003, dated 07-06-2003

and

Engineering College Bikaner, an Autonomous institute of Government of Rajasthan situated at Bikaner (Rajasthan) established by the Societies Registration. Act.1999 -----

The aforesaid Laboratories are hereinafter referred to individually as *Lab* and collectively as *Labs*.

1. Objectives of the MoU

The objectives of the MoU are to promote:

- i) Joint research activities
- ii) Faculty and Student Exchange
- iii) Exchange of academic materials and other information

2. Technical areas of collaboration

- i) To provide academic interaction by delivering special lectures at DoM-MGSU / ECB on topics related to Science and Technology.
- ii) Usage of academic infrastructure of DoM-MGSU / ECB by students, research scholars and faculty members of DoM-MGSU/ ECB.
- iii) To provide a provision for joint supervision of M.Sc/ M.Tech./Ph.D students

3. Proposed mode of Collaboration

DoM-MGSU and ECB propose to collaborate through the following:

- i) Cooperation and promotion of education and training in areas of mutual interest.
- ii) Any other appropriate mode of interaction mutually agreed upon between DoM-MGSU / ECB.

4. Joint Sponsored Research and Consultancy Projects

DoM-MGSU and ECB staff will undertake jointly sponsored research and consultancy projects according to the following terms:

- i) Project proposals will be formulated jointly by the concerned faculty/experts of the two Institutions.
- ii) Project would require approval of both the Institutions.
- iii) Income arising out of the consultancy works will be shared by the two Institutions on the basis of inputs and approved norms in each Institution. Consultancy/ man-months and cost of project will be calculated on the basis of input.

5. Terms and conditions

- iv) The cost of infrastructure development at DoM-MGSU / ECB should be borne by the concerned Lab.
- v) For continuing training and research support to DoM-MGSU / ECB teachers, staff, research scholars and students, the financial arrangement will be made on mutually agreed terms.
- vi) For the visits related to advice and consultancy, travel and other expenses of DoM-MGSU / ECB faculty, staff, scholars and students shall be reimbursed by the respective Lab/University on mutually agreed terms.
- vii) Usage of DoM-MGSU / ECB academic infrastructure can be allowed, subject to its availability, approval of the respective Head of the facility/ department and/or respective University/ Institute norms.
- viii) This MoU may be amended, renewed and terminated by mutual written agreement of the *Labs* at any time.
- ix) Either Department shall have the right to terminate this MoU upon 60 days prior written notice to the other *Lab*.

6. Confidentiality

- i) The DoM-MGSU and the ECB agree to hold in confidence all information/data designated by the *Labs* as being confidential which is obtained from either *Lab* or created during the performance of the MoU and will not disclose the same to any third party without consent of the other *Lab*.
- ii) The above confidential clause under the MoU excludes the information/data possessed by either *Lab* before entering into this MoU or independently developed and/or information already available through public domain.

7. Duration of MoU

This MoU, unless extended by mutual written consent of the *Labs*, shall expire in five years after the effective date specified in the opening paragraph. However, on review, the MoU shall be extended for another period of time on mutual consent.

8. Coordinators

Both the Head of departments or Nominated members would coordinate and implement this agreement.

9. Intellectual Property Rights & Research Publications

The intellectual property (IPR) rights that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case to case basis and will be consistent with officially laid down IPR policies of the two .

Any publication on the basis of academic collaboration between individual Labs/Lab In-charges would be shared (as author and co-author) by the collaborating Scientist/Faculty members/Members involved in undertaking the joint research work.

10. Signed in Duplicate

This MoU is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the *Labs*, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first written above.

On behalf of

.Registrar
MGS University, Bikaner
DoM-MGSU
19/1/19

Maharaja Ganga Singh University,
Bikaner

On behalf of


ECB

Engineering College Bikaner
Bikaner

शुभ - 29804 - 15070 19-1-19

MEMORANDUM OF UNDERSTANDING (MOU)

BETWEEN

BNF & MICROBIAL GENOMICS LABORATORY, DEPARTMENT OF BOTANY, JAI
NARAYAN VYAS UNIVERSITY, JODHPUR

AND

ENZYME TECHNOLOGY LABORATORY, DEPARTMENT OF MICROBIOLOGY,
MAHARAJA GANGA SINGH UNIVERSITY, BIKANER

This MoU is entered into on the Tuesday day of 4-7, 2017 by and between Enzyme Technology Laboratory, Department of Microbiology of Maharaja Ganga Singh University (herein after called ETL-MGSU) a State University situated at Bikaner (Rajasthan) established by the State Govt. Act. No. 12 of 2002 dated June 7, 2002

and

BNF& Microbial Genomics Lab, Department of Botany of Jai Narayan Vyas University (hereinafter called BNFMGL-JNVU) a State University situated at Jodhpur (Rajasthan) established by the State Govt. Act. Act (XVII), dated Aug 24, 1982

The aforesaid Laboratories are hereinafter referred to individually as *Lab* and collectively as *Labs*.

1. Objectives of the MoU

The objectives of the MoU are to promote:

- i) Joint research activities
- ii) Exchange of academic materials and other information

2. Technical areas of collaboration

- i) To provide academic interaction by delivering special lectures at ETL-MGSU / BNFMGL- JNVU on topics related to Microbiology and Biotechnology.
- ii) Usage of academic infrastructure of ETL-MGSU / BNFMGL- JNVU by students, research scholars and faculty members of BNFMGL- JNVU / ETL-MGSU.

3. Proposed mode of Collaboration

ETL-MGSU and BNFMGL-JNVU propose to collaborate through the following:

- i) Cooperation and promotion of education and training in areas of mutual interest.

- ii) Any other appropriate mode of interaction mutually agreed upon between ETL-MGSU / BNFMGL- JNVU.

4. Terms and conditions

- i) The cost of infrastructure development at ETL-MGSU / BNFMGL- JNVU should be borne by the concerned Lab.
- ii) For continuing training and research support to ETL-MGSU / BNFMGL-JNVU teachers, staff, research scholars and students, the financial arrangement will be made on mutually agreed terms.
- iii) For the visits related to advice and consultancy, travel and other expenses of ETL-MGSU / BNFMGL-JNVU faculty, staff, scholars and students shall be reimbursed by the respective Lab/University on mutually agreed terms.
- iv) Usage of ETL-MGSU / BNFMGL- JNVU academic infrastructure can be allowed, subject to its availability, approval of the respective Head of the facility/ department and/or respective University norms.
- v) This MoU may be amended, renewed and terminated by mutual written agreement of the *Labs* at any time.
- vi) Either Department shall have the right to terminate this MoU upon 60 days prior written notice to the other *Lab*.

5. Confidentiality

- i) The ETL-MGSU and the BNFMGL- JNVU agree to hold in confidence all information/data designated by the *Labs* as being confidential which is obtained from either *Lab* or created during the performance of the MoU and will not disclose the same to any third party without consent of the other *Lab*.
- ii) The above confidential clause under the MoU excludes the information/data possessed by either *Lab* before entering into this MoU or independently developed and/or information already available through public domain.

6. Duration of MoU

This MoU, unless extended by mutual written consent of the *Labs*, shall expire in five years after the effective date specified in the opening paragraph. However, on review, the MoU shall be extended for another two years on mutual consent.

7. Coordinators

Both the Lab In-charges would coordinate and implement this agreement.

8. Intellectual Property Rights & Research Publications

The intellectual property (IPR) rights that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case to case basis and will be consistent with officially laid down IPR policies of the two *Universities*.

Any publication on the basis of academic collaboration between individual Labs/Lab In-charges would be shared (as author and co-author) by the collaborating Scientist/Faculty members/Members involved in undertaking the joint research work.

9. Signed in Duplicate


This Mou is executed in duplicate with each copy being an official version and having equal legal validity. By signing below, the *Labs*, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first written above.

On behalf of

On behalf of

Gautam KR.
ETL-MGSU
Maharaja Ganga Singh University,
Bikaner

Head
Department of Microbiology
Maharaja Ganga Singh University
NH-15, Bikaner


BNFMGL- JNVU
DR H. S. GEHLOT
Department of Botany
Jodhpur
J.V. Vyas University, JODHPUR

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) made and executed at Jaipur on 22nd June, 2020 between **Maharaja Ganga Singh University, Bikaner** having its campus N.H. 15, Jaisalmer Road, Bikaner (hereinafter referred to as MGSU or FIRST PARTY which expression shall, unless it is repugnant to the subject or context thereof, include its successors, assignees and /or nominees)

And

RAJASTHAN ILD SKILLS UNIVERSITY , JAIPUR having its campus at 2nd 3rd Floor, Rajiv Gandhi Vidhya Bhawan, Shiksha Sankul, JLN Marg, Jaipur – 302 017 (hereinafter referred to as **RISU , Jaipur** which expression shall, unless it is repugnant to the subject or context thereof, include its successors, assignees and /or nominees)

Whereas

Maharaja Ganga Singh University, Bikaner has been established by the University of Bikaner Act, 2003 (Act No. 13 of 2003) holds the distinction of being premier state University of higher learning in Rajasthan. The main objective of the University has been the creation and dissemination of knowledge.

And Whereas

RAJASTHAN ILD SKILLS UNIVERSITY , JAIPUR is a State University of Rajasthan established under the provisions of Rajasthan Ild Skills University Act , 2017 (Act no. 6 of 2017) for imparting skill education and training in the state of Rajasthan

1. Scope of MoU:

Both the parties in principle agree to work in the following areas of collaboration:

- a) cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests.
- b) collaborate in curriculum development for skill education and General education
- c) provide mutual access to facilities for the academic purposes as mutually agreed between the parties prior to commencement of the activity:
- d) conduct short courses, as mutually agreed in writing between the parties prior to commencement of this activity:
- e) areas of collaboration may be proposed by either institution and may include, but are not limited to:
 - Joint teaching, research, or cultural activity;
 - Mobility of faculty, scholars, and students between institutions;
 - Staff professional development;
 - Sharing or creation of educational materials and resources.

The RISU offers Concurrent Skills Courses to the students enrolled with other State Funded University as per its regulations. These courses in skill education can be taken up concurrently with the main course for

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MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) made and executed at Jaipur on 22nd June, 2020 between **Maharaja Ganga Singh University, Bikaner** having its campus N.H.15, Jaisalmer Road, Bikaner (hereinafter referred to as MGSU or FIRST PARTY which expression shall, unless it is repugnant to the subject or context thereof, include its successors, assignees and /or nominees)

And

RAJASTHAN ILD SKILLS UNIVERSITY , JAIPUR having its campus at 2nd 3rd Floor, Rajiv Gandhi Vidhya Bhawan, Shiksha Sankul, JLN Marg, Jaipur – 302 017 (hereinafter referred to as **RISU , Jaipur** which expression shall, unless it is repugnant to the subject or context thereof, include its successors, assignees and /or nominees)

Whereas

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1. Scope of MoU:

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b) collaborate in curriculum development for skill education and General education

c) provide mutual access to facilities for the academic purposes as mutually agreed between the parties prior to commencement of the activity:

d) conduct short courses, as mutually agreed in writing between the parties prior to commencement of this activity:

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- Joint teaching, research, or cultural activity;
- Mobility of faculty, scholars, and students between institutions;
- Staff professional development;
- Sharing or creation of educational materials and resources.

The RISU offers Concurrent Skills Courses to the students enrolled with other State Funded University as per its regulations. These courses in skill education can be taken up concurrently with the main course for

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5 Force Majeure

5.1 If the performance of the obligations under this Memorandum of Understanding is prevented by reason of any contingencies, which could have been reasonably avoided and are beyond the control of the parties, the party so affected shall not be liable to the other for damages to the extent of such prevention. Such contingencies include strikes of workers, fire, flood, explosion, riots sabotage, acts of God and war or enemy action.

6 Notice

6.1 Save as hereinbefore otherwise provided, any notice required to be given hereunder shall be sufficiently given to each other if forwarded by registered post, speed post, courier, to the last known postal address of the parties. Every notice shall be deemed to have been received and given at the time when in the ordinary course of transmission it should have been delivered at the address to which it was sent.

7 Indemnity:

7.1 Both parties shall indemnify the each other against all losses, damages or claims that may arise out of any unauthorized representations made by their employees or representatives.

In witness thereof the parties have set their hands and seal on the day month and year first written.

For
Maharaja Ganga Singh University, Bikaner

Trivedi
22-6-2020
Vice Chancellor, (Prof P.C. Trivedi)
Maharaja Ganga Singh University, Bikaner,
Witness:

(i) Ashok Nagawal
(ii) (K. Mathur)

For
Rajasthan ILD Skills University, Jaipur

Latit Kanwar
22.6.20
Vice Chancellor, (Do. Latit Kanwar)
Rajasthan ILD Skills University, Jaipur
Witness:

(i) Registrar RISU
(ii) P.M. Tripathi
COE RISU

THE MEMORANDUM OF UNDERSTANDING (MOU)

1. Swami Keshwanand Rajasthan Agricultural University (SKRAU), an ICAR accredited State Agricultural University, Bikaner, Rajasthan, India-334006 herein after referred to as "SKRAU" with a dedicated mandate of teaching, research and extension in agriculture and its allied subjects

and

2. Maharaja Ganga Singh University(MGSU), a State Multi-faculty University, Bikaner, Rajasthan, India herein after referred to as "MGSU" with a committed mandate of strengthening four-fold fundamentals of higher education– teaching, research, extension and consultancy

Both SKRAU and MGSU jointly agree:

1. To undertake joint research projects in the areas of mutual interest.
2. To share the facilities for carrying out collaborative research and other academic programmes.
3. To organize academic activities and development programmes of mutual interest potentially beneficial and agreed by both the Universities.
4. To share laboratory, research farm, library and other supporting facilities for joint research projects as well as for students.
5. To facilitate and coordinate student research work and permitting the faculty to be member/ co-advisor of advisory committee(s) for teaching and guiding students of both the universities.
6. To share research results and publish jointly in collaborative projects.
7. Any IPR emerging from collaborative project will be the property of both the Universities in proportion to contribution of the investigators, as per Government of India rules.
8. In case of projects not supported formally by an extramural grant, but otherwise to by the two Universities, the parties shall meet their respective expenses which they might incur while carrying out their respective agreed obligation.
9. Neither of the parties shall claim the usage of facilities/software or other services as a matter of right. It would be subject to availability, but would not be ordinarily refused.
10. This MoU is non-binding, non-enforceable and nor financial ramification, but rather a way of mutual understanding for increasing both universities a mutual synergic benefits.

Implementation:

Both the universities shall designate a liaison officer to develop and coordinate specific activities or programmes. The terms of such activity of mutual interest shall be discussed and agreed prior to the initiation of the activity. During operation, if any alteration / modification is required, the same may be mutually discussed and duly agreed upon in writing.


Timeline:


This MoU will be effective from the date of its signing by both the parties shall remain in operation for a period of 5 (Five) years from the date of signing, until one of the parties serve notice to the other for its intention to terminate it. In such instances, the MoU will stand terminated 3 (three) months from the date of such notice. In case both the universities agree to terminate the MoU, the ongoing research projects will be completed as per already signed MoU and agree obligations.

Renewal of the MoU:

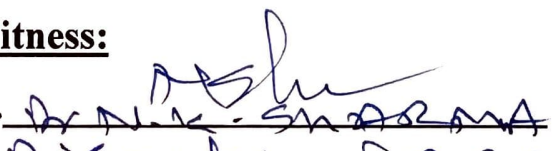
In case there is nothing to the contrary, this MoU shall continue to get renewed after mutual consent of both the parties, for the next term of 5 (five) years after the completion of one term.

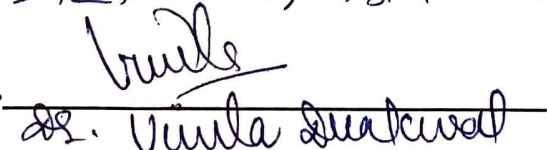
Signed in two originals, one to be retained by each of the signatories, on this day of **31th December, 2019** at **Bikaner, Rajasthan.**



31/12/19
Prof. R. P. Singh
Vice-Chancellor
Swami Keshwanand Rajasthan
Agricultural University, Bikaner

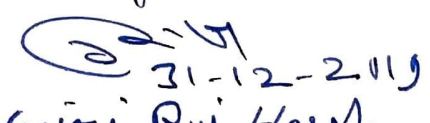

31/12/19
Prof. Bhagirath Singh
Vice-Chancellor
Maharaja Ganga Singh University,
Bikaner

Witness:

1). 
31/12/19
Dr. Anil Sharma
Director, IASB
SKRAU, Bikaner

2). 
31/12/19
Dr. Vinla Sankar
Dean, P.G.S.
SKRAU, Bikaner


31/12/19
1). **Dr. J.S. KHICHAR**
Controller of Examinations.


31-12-2019
2). **Dr. Gouri Raj Harsh**
Asst. Registrar



Certificate of Association



We Certify that **Hemchandracharya North Gujarat University, Patan** and **Maharaja Ganga Singh University, Bikaner** entered into a Memorandum of Understanding.

We further commit to remain associated Professionally/Technically in the Field of Academics, Research and Capacity Building.

Registrar
MGS University,
Bikaner

I/C Registrar
H.N.G. University,
Patan

In the Auspicious Presence of

Prof. B. A. Prajapati
Vice Chancellor,
Hemchandracharya North Gujarat University, Patan



रामेश्वरम् इंस्टीट्यूट ऑफ टेक्नोलॉजी एण्ड मैनेजमेंट
RAMESHWARAM INSTITUTE OF TECHNOLOGY & MANAGEMENT
(Approved by AICTE, PCI, New Delhi & Affiliated to A.K.T.U., B.T.E., Lucknow)
Govindpuram, Opp. AKTU Campus, Sitapur Road, Lucknow-227202 (U.P.)

MEMORANDUM OF UNDERSTANDING

This memorandum of understanding is made on 27th day of August 2021 between Maharaja Ganga Singh University, Bikaner, Rajasthan, India which is represented by its Vice Chancellor herein named as party one and Rameshwaram Institute of Technology & Management, Govindpuram, Sitapur Road, Lucknow, represented by its principal herein named as party two.

Please find herewith the Terms and Conditions, which have been mutually agreed upon:

1. Students and faculty of both the parties shall be taken for the purpose of knowledge transfer and research related activities under the faculty & student exchange programs.
2. Both party one and party two shall explore the possibilities of mutual support in their learning, hiring, research, manufacturing activities as well as in the procurement of raw materials based on mutual convenience.
3. The shifts / timings of the student for training will be consented by both the parties.
4. Both the parties shall send the student in a bilateral way along with a formal intimation letter.
5. Both the parties will ensure the comfortable accommodation as well as other resources on mutual grounds.
6. Both the parties will mutually decide to take action against the students in case of any act of indiscipline by the Student during his/ her training period.
7. The agreement is to be in effect at least for five years from the time of its endorsement by both the parties
8. The officials representing party one and party two are signing this MOU to achieve the beneficial objectives of Pharmacy programs.
9. Neither this M.O.U nor any activities described herein, shall be construed as creating a partnership, joint venture, agency, or other such relationship. Both parties agree that this M.O.U represents a nonexclusive relationship between the parties and nothing contained herein shall preclude either party from participating/initiating similar relationship with third parties.



रामेश्वरम् इंस्टीट्यूट ऑफ टेक्नोलॉजी एण्ड मैनेजमेंट
RAMESHWARAM INSTITUTE OF TECHNOLOGY & MANAGEMENT
(Approved by AICTE, PCI, New Delhi & Affiliated to A.K.T.U., B.T.E., Lucknow)
Govindpuram, Opp. AKTU Campus, Sitapur Road, Lucknow-227202 (U.P.)

In witness where of, the parties hereto caused this instrument to be executed as of the day, month and the year indicated below:

For Maharaja Ganga Singh
University, Bikaner, India

1. Prof. (Dr.) V.K. Singh
Vice - Chancellor
Maharaja Ganga Singh
University, Bikaner, India

For
Rameshwaram Institute of Technology
& Management, Govindpuram, Sitapur
Road, Lucknow

1. Prof. (Dr.) Pushpendra Kumar
Tripathi
Director, RITM

Place: Lucknow

Date : 27th August 2021



राजस्थान RAJASTHAN



Umbrella Memorandum of Understanding {MoU}

Between

Bhupal Nobles' University, Udaipur (Rajasthan)

&

Maharaja Ganga Singh University, Bikaner (Rajasthan)

AY 577858



This Memorandum of Understanding [herein after called as the MoU] is entered on2022
.....Day of the month of Two thousand and Twenty ~~Two~~ by and between

Bhupal Nobles' University herein after [BNU], Saraswati Marg, Sevashram Chouraha, Airport Road, Udaipur – 313001 constituted under the University Act no 23, 2015 of Rajasthan Vidhan Sabha sponsored by Vidya Pracharini Sabha Estd. 1923 and recognised by UGC. Noble objective is to impart progressive employable education, research, extension and consultancy through Multi Faculty system is First Party.

And

Maharaja Ganga Singh University, Bikaner herein after [MGSU], N.H.-15 Jaisalmer Road Bikaner - 34004 is a State University established by an Act no. 13 of 2003 to cater the Academic and Research needs of higher education in Rajasthan, is Second Party.

Dedicated mandate of teaching, research, extension and consultancy.

BNU and MGSU are herein after jointly referred to as parties and individually as BNU and MGSU] as

(Signature of First Party)

(Signature of Second Party)



102 स्टाम्प नं. 565 श्री

पिता श्री जाति उम्र

निवासी हस्ते श्री

वास्ते A/D को दिया गया। दिनांक 22/6/21

आई. डी. प्रूफ

हस्ताक्षर खरीददार

हस्ताक्षर मुद्रांक विक्रेता

प्रकाश चन्द्र चौधरी

स्टाम्प वेण्डर लाइसेंस नं. 57/08

रेती स्टेण्ड (उदयपुर)

राजस्थान स्टाम्प अधिनियम, 1998 के अन्तर्गत स्टाम्प राशि पर प्रभारित भार	
1. आधारभूत अवसरबना सुविधाओं हेतु (धारा 3-क) 10% रूपये	10/-
2. गाय और उसकी नस्ल के संरक्षण हेतु (धारा 3-क) 20% रूपये	20/-
कुल योग :	30/-
हस्ताक्षर स्टाम्प वेण्डर प्रकाश चन्द्र चौधरी ला.प. 57/08 रेती स्टेण्ड, उदयपुर	

WHEREAS:

- A. BNU and MGSU believe that collaboration and cooperation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- B. The parties intend to cooperate and focus their efforts in the area of Education, Research, Skill based training, Extension and Consultancy.
- C. Both parties being legal entities in themselves desire to sign this MoU for advancing their mutual interests by collaborating in the field of Education, Research and Extension.

AREAS OF COOPERATION

All over the globe, Universities are experiencing the pressure to combat the challenges of affordability, employability, qualitative and innovative research in academics. Similarly both the parties intend to work jointly for mutual gains through such as:

- 1. **Exchange of information:** The parties support the widest possible dissemination of information. Each party in joint project shall be given right to use, disclose, publish or disseminate such information.
- 2. **Joint Research Projects:** To undertake joint research projects in the areas of mutual interest and benefits wherever applicable. Both the parties agree to facilitate and coordinate student research work and permit the faculty to be a member/co advisor of advisory committees for teaching and guiding students of both the Universities. The major advisors will be from the respective Universities only.
- 3. **Student Exchange:** Mutually agrees for collaboration in research, skill oriented training, placement drives and wherever applicable.
- 4. **Resource Sharing:** Both the parties agree to share the common resources such as Instrumentation centre, Laboratories, Libraries, IT services, Infrastructural resources, etc. for the researchers and faculties.
- 5. **Joint Faculty Development Programs:** Both the parties intend to organize collaborative Faculty Development Programs.
- 6. **Joint Skill Development Programs:** Both the parties intend to organize employable skill development programs with the help of industries for the mutual benefits of students and community at large.
- 7. **Faculty Exchange:** The faculty members from BNU will be eligible for teaching of specific subject for utilizing the benefits of their expertise in the subjects. The faculty members engaged in the specific courses shall be eligible for honorarium for teaching assignment as per the regulations of MGSU.
- 8. **Financial Obligation:** In case of projects not supported formally by an extramural grant, but otherwise by the two Universities, the parties shall meet their respective expenses which they might incur while carrying out their respective agreed obligation.
- 9. Both parties agree to organize Joint Conferences, Seminars, Workshops, Conventions, placement drives and Students cultural Festivals.

(Signature of First Party)

(Signature of Second Party)

10. Both parties intend to sign Joint Memorandum of Agreements with Industry as per requirements of various departments from BNU as well as MGSU.
11. Both parties agree for Joint publication and dissemination of outcome of collaborative projects and research.

IMPLEMENTATION

The President (Vice Chancellor) of The BNU and The Vice Chancellor of The MGSU shall be responsible to work out operational framework and ensure effective implementation of The MoU.

The Registrar on behalf of The President of The BNU and The Registrar of MGSU on behalf of The Vice Chancellor of The MGSU shall be the Executive Heads for the effective implementation of The MoU.

However, the Deans of the respective faculties of both parties shall execute all the mutually agreed operational decisions.

Any intellectual property rights emerging from collaborative projects will be the property of both the Universities (BNU & MGSU) in the proportion to contribution of the investigators as per the prevailing norms.

COMMENCEMENT AND VALIDITY

The MoU shall remain enforced for a period of FIVE Years from the date it is signed by the concerned signatories of the two Universities. It may further be extended or amended with the written agreement of both the parties. The MoU may be terminated by the either party subject to the delivery of six month advance notice, in writing. In case both the Universities agree to terminate MoU, the ongoing Research Projects shall be completed as per already signed MoU and agreed obligations.

TERMS AND CONDITIONS AND OPERATIONAL FRAMEWORK

It is understood that The BNU and The MGSU subscribe the principles of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Universities shall abide by these principles in the administration of this MoU.

Both the parties agree for Biannual Review meeting to ensure effective implementation of the above foresaid activities and necessary improvements.

Unforeseen issues, not covered by the MOU will be discussed for mutually agreeable solution.

This MoU has been executed in two originals, one of which has been retained by The BNU and the other by The MGSU.

Name and Signature (First Party)
 Honourable President (Vice Chancellor)
 Bhupal Nobles' University
 Udaipur
 Date
 Place

(N. B. SINGH)
VICE-CHANCELLOR
Bhupal Nobles' University
Udaipur, Rajasthan-313001

Name and Signature (Second Party)
 Vice-Chancellor
 Maharaja Ganga Singh University
 Bikaner
 Date
 Place

VKS
Vice-Chancellor
Maharaja Ganga Singh University
Bikaner

Witness
 1. Name
 Place

(Parbat Singh Rathore)
PARBAT SINGH RATHORE
UDAIPUR
REGISTRAR
Bhupal Nobles' University
Udaipur (Raj.)

2. Name
 Place

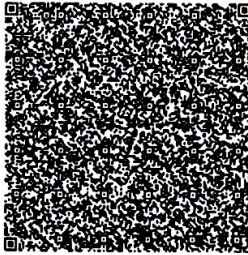


सत्यमेव जयते

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MEMORANDUM OF UNDERSTANDING

This Memorandum of understanding is to be treated as an agreement between

The Registrar,
Davangere University,
Tholahunase Post,
Davangere,
Karnataka State, 577002, India

and

The Registrar
Maharaja Ganga Singh University
National Highway 15, Jaisalmer road
Near Nall Road, Bikaner
Rajasthan 334001, India.

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
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BACKGROUND OF MOU:

This MOU process is initiated as a result of a productive, progressive and mutual institutional benefit dialogue that took place between Prof. S V Halse, Hon'ble Vice Chancellor, Davangere University and Sri. Manoj Kumar Sharma, IAS, Hon'ble Registrar, Maharaja Ganga Singh University, on 10th May 2018, at Davangere University.

PURPOSE:

This memorandum of agreement makes way to have collaboration between the two Universities clearly named as above for the benefit of the Post Graduate level Students, Teachers, Administrative Staff and Research scholars of both the Universities.

AGREEMENT:

Davangere University and Maharaja Ganga Singh University hereby agree to work together for the following objectives.

1. Selected Post Graduate Students shall be deputed between the agreed Universities for the Academic and cultural exchange activities under Inter University Exchange programme
2. Selected Post Graduate Students shall be deputed between both the Universities under the Co-academic visits such as Educational tour and Orientation visits.
3. Selected Research Scholars shall be deputed to the agreed Universities for getting men and material assistance / exposure / orientation with prior permission and dialogues with officers concerned for extending such services.
4. Selected Teachers shall be deputed to the agreed Universities for taking part in academic and research based events.
5. Selected Administrative staff shall be deputed to the agreed Universities for obtaining orientation in administrative matters.
6. Selected Research scholars and Teachers shall be allowed to participate and to present paper at respective Seminars, Conferences and Symposia that take place at the agreed Universities with exemption of Registration fee.
7. Selected Research scholars and Teachers shall be allowed to make publications of papers / articles in the journals published by the agreed Universities with exemption of publication fee.

MEETING AND REPORTING:

The nominated team of representatives of the Memorandum of understanding along with respective Memorandum of understanding Monitoring Officers (MUMO) of the agreed Universities shall meet once in every six months to examine the progress of the MOU objectives.

The committee shall also examine the activities taking place under this agreement, evaluate the exist process, procedure and the provisions for making use of MOU benefits and also shall recommend for any modifications required in exist objectives for the betterment of the beneficiary class of both the Universities.

[Handwritten signature]

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The committee shall record the proceedings of the meeting and need to be submitted a copy of the same in the form of Semi Annual Meeting Report to both the agreed Universities

FUNDING AND FINANCIAL RESPONSIBILITIES:

All the financial assistance to the deputees shall be taken care by the deputing university only. At the same time both the Universities shall extend the available facilities (Such as University Guest House, Library, Internet, food and other facilities as directed by the Memorandum of understanding Monitoring Committee (MUMC)) to the visitors free of cost or by collecting a nominal fee.

APPOINTMENT OF MONITORING OFFICER:

Both the Universities shall, as soon as possible, appoint a "Nodal Officer", to monitor all the activities that take place under Memorandum of understanding.

DURATION OF AGREEMENT:

This Agreement shall hold validity from the date of acceptance of Memorandum of understanding by both the universities to the period of next five years. The duration of agreement can also be extended or shortened if required with mutual consent of the MOU Signing authorities of both the Universities.

ENDORSEMENT OF AGREEMENT:

This is to certify that we the undersigned have agreed to have Memorandum of understanding with above said objectives and explanations governing the agreement.



REGISTRAR

Davangere University,
Phone: 08192208029

Email: registrar@davangereuniversity.ac.in



REGISTRAR

Maharaja Ganga Singh University,
Phone: 09414054545 & 0151-2970177
Email: registrar@mgsuikaner.ac.in

Camp : Davangere



INDIAN INSTITUTE OF TECHNOLOGY DELHI
Department of Civil Engineering
Hauz khas, New Delhi-110016

Dr. Gazala Habib
Associate Professor

Phone: +91-11-26591192 (Office)
+91-9971122485 (Mobile)
Email: gazala@civil.iitd.ac.in

October 31, 2018

To,
Prof. A. K. Chhangani (Project Investigator)
Department of Environmental Sciences
Maharaja Ganga Singh University
NH-15, Jaisalmer Road
Bikaner-334004, Rajasthan

Subject: MOU for air quality monitoring at Maharaja Ganga Singh University under National Carbonaceous Aerosol Program-Carbonaceous Aerosol Emissions, Source apportionment & Climate Effects (NCAP-COALESCCE).

Respected Prof. Chhangani,

As per our discussion and meeting with honorable vice chancellor, registrar and finance officer on 29/10/2013 at Maharaja Ganga Singh University, Bikaner, the air pollution monitoring activity at your institute under NCAP-COALESCCE project funded by Ministry of Environment and Forest-Climate Change will start soon. This activity at MGSU under academic collaboration with IIT Delhi will benefit your institute in following aspects.

1. Training of man power for measurement of emissions from various sources including biomass fuel in cooking stoves, open biomass burning after harvest, brick kiln and vehicles using a custom build source sampling train developed by IIT Delhi and IIT Bombay.
2. Training of man power for Super SASS 8-channel aerosol collection sampler with denuder.
3. Participation of students in survey related to residential sector, agricultural sector, brick kiln and vehicles using digital application provided by IIT Bombay.
4. Enabling Msc/MTech theses of students of MGSU (co-guided by Prof. A. K. Chhangani & Prof. Gazala Habib), exploiting the field survey and sampling data, along with additional analysis using meteorology/ trajectory/ source apportionment/ other models.
5. TA/DA of one student visiting any collaborative institutes for training will be paid from 'Travel head' of the NCAP-COALESCCE project at IIT Delhi.
6. TA/DA of PI (Prof. A. K. Chhangani) for attending review meetings will be paid from 'Travel head' of the NCAP-COALESCCE project at IIT Delhi.
7. The infrastructure and consumable for conducting the measurement at MGSU will be supported by IIT Delhi.
8. The authorship on publication/publications will be decided as per NCAP policy document approved to MOEF-CC.

A technical staff appointed by IIT Delhi will be responsible for operation and maintenance of instruments. The accommodation of technical staff in guesthouse/hostel will be provided by MGSU. The electricity for running the instrument will be provided by MGSU. The instruments including SASS sampler, aethalometer, nephelometer etc. will be loaned to MGSU and will remain the property of IIT Delhi.

Looking forward to your support,

Thanking you,

Yours Sincerely,

Prof. Gazala Habib
(PI: IIT Delhi)

Prof. A. K. Chhangani
(PI: MGSU) BIKANER

Professor & Head
Department of Environmental Science
Maharaja Ganga Singh University
Bikaner