

MOU-Henan University, China

Memorandum of Understanding (MoU)

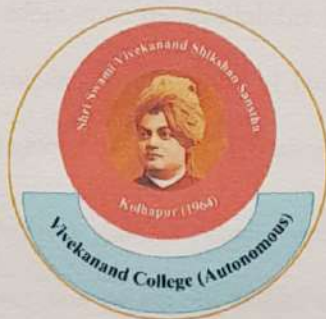
between

**College of Chemistry and Chemical Engineering,
Henan University, China**



and

**Department of Physics, Vivekanand College,
Kolhapur (Autonomous), Maharashtra, India**



In accordance with a mutual desire to promote activities between College of Chemistry and Chemical Engineering, Henan University, China and Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India, the two institutions

(organizations) agree to the following statement of intent on cultural, educational and research cooperation.

Cooperation and development of activities may extend to any fields and subjects in which the two institutions (organizations) may identify shared interests. The initial area of cooperation is academic and research collaborations.

The two institutions (organizations) agree to cooperate in the following general areas;

- 01) An exchange of scholars and scientists to conduct research of mutual interest.
- 02) An exchange of faculty for lectures and short term visits.
- 03) Invitations to scientists to participate in conferences and symposia.
- 04) An exchange of information, academic materials and publications in fields of mutual interest.

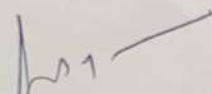
Both parties agree that all financial arrangements necessary to implement this General Agreement or any subsequent agreements must be negotiated according to the regulations of each institution and will be dependent upon the availability of funds. Both parties recognize that this General Agreement establishes a foundation of mutual understanding and interest, and does not in itself entail any financial obligations to either organization.

Each institute (organization) will appoint a liaison officer who will be responsible for the coordination and the administration of collaboration/exchange programs. Each liaison officer will be responsible for providing his/her counterpart with information about the academic background, record and interests of proposed participants in the exchange. It is

understood that both institutions will nominate only individuals of the highest scholastic standing and potential.

This agreement for partnership, cooperation and scientific exchange shall remain in effect for a period of five (05) years from the date of the last signature, with the understanding that it may be terminated by either party given three (03) months written notice to the partner institute.

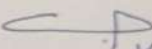
This agreement may be amended with the consent of both institutions through a written addendum executed by authorized individuals from both institutions.


Chairman

Shri Swami Vivekanand Shikshan Sanstha,
Kolhapur



Vivakanand College, Kolhapur (Autonomous)
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Head 14-11-22

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Henan University, China



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Pukyong National University., Korea

Prof. Dr. Yong Hyun Kim,
School of Electrical Engineering,
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Busan 48513, Republic of Korea.

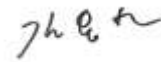


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Research Collaboration Agreement

This is a Letter of Research Collaboration Agreement between the Industry-University Cooperation Foundation, Pukyong National University, Busan, South Korea and Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.

- 1) Prof. Yong Hyun Kim, Industry-University Cooperation Foundation, Pukyong National University, Busan, South Korea and Dr. Sanjay S. Lathe, Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India hereby agrees to start joint research work.
- 2) Both researchers agree that they shall make available the research facilities available in their respective institutes.
- 3) Both researchers agree that they can collaboratively publish the research findings in peer reviewed International Journals.
- 4) Both researchers acknowledge that they may deliver online/offline guest lectures to the Bachelor, Master and Doctorate students of the institutes, whenever necessary.
- 5) Both researchers agree that the terms and conditions set forth in this Letter of Intent (LoI) shall not be legally binding.
- 6) This LoI shall become effective on the date of signing (01/03/2023) for FIVE years unless either Researcher provides written notice to terminate this LoI at least six months prior to the expiration date of this LoI.
- 7) In accordance with the joint research, both Researchers endeavour to establish long-term partnership between Pukyong National University, Busan, South Korea and Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.



Signature with Seal

MOU-Qatar University



جامعة قطر
QATAR UNIVERSITY



Research Collaboration Agreement

This is a Letter of Research Collaboration Agreement between the Dr. Kishor Kumar Sadasivuni research group at Center for Advanced Materials, Qatar University, Qatar and Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.

- 1) Dr. Kishor Kumar Sadasivuni, Qatar University and Dr. Sanjay S. Latthe, Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India hereby agrees to start joint research work.
- 2) Both researchers agree that they shall make available the research facilities available in their respective institutes.
- 3) Both researchers agree that they can collaboratively publish the research findings in peer reviewed International Journals.
- 4) Both researchers acknowledge that they may deliver online/offline guest lectures to the Bachelor, Master and Doctorate students of the institutes, whenever necessary.
- 5) Both researchers agree that the terms and conditions set forth in this Letter of Intent (LoI) shall not be legally binding.
- 6) This LoI shall become effective on the date of signing (07/11/2023) for FIVE years unless either Researcher provides written notice to terminate this LoI at least six months prior to the expiration date of this LoI.
- 7) In accordance with the joint research, both Researchers endeavour to establish long-term partnership between Dr. Kishor Kumar Sadasivuni, Qatar University and Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.

Dr. Kishor Kumar Sadasivuni

Center for Advanced Materials

Qatar University, Qatar



King Fahd University of Petroleum and Minerals

Date: 09-11- 2023

Research Collaboration Agreement

This is a Letter of Research Collaboration Agreement between the Interdisciplinary Research Center for Advanced Materials (IRC-AM), King Fahd University of Petroleum & Minerals (KFUPM), Dhahran, Kingdom of Saudi Arabia and Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.

- 1) Dr A Madhan Kumar, Research Scientist II, IRC-AM, KFUPM, Dhahran, Kingdom of Saudi Arabia and Dr. Sanjay S. Latthe, Department of Physics, Vivekanand College, Kolhapur (Autonomous), Maharashtra, India hereby agrees to start joint research work.
- 2) Both researchers agree that they shall make available the research facilities available in their respective institutes.
- 3) Both researchers agree that they can collaboratively publish the research findings in peer reviewed International Journals.
- 4) Both researchers acknowledge that they may deliver online/offline guest lectures to the Bachelor, Master and Doctorate students of the institutes, whenever necessary.
- 5) Both researchers agree that the terms and conditions set forth in this Letter of Intent (LoI) shall not be legally binding.



- 6) This LoI shall become effective on the date of signing (09/11/2023) for FIVE years unless either Researcher provides written notice to terminate this LoI at least six months prior to the expiration date of this LoI.
- 7) In accordance with the joint research, both Researchers endeavor to establish long-term partnership between, IRC-AM, KFUPM, Saudi Arabia and Vivekanand College, Kolhapur (Autonomous), Maharashtra, India.

Sincerely,

Dr. A. Madhan Kumar

Dr. A. Madhan Kumar,

Research Scientist-II,

Interdisciplinary Research Center for Advanced Materials,

King Fahd University of Petroleum & Minerals,

Dhahran, Kingdom of Saudi Arabia

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Mail: madhankumar@kfupm.edu.sa

Chonnam National University, South Korea

Prof. Dr. Sawanta S. Mali, M.Sc., Ph. D., FMASc
Associate Research Professor
Brain Pool (former KRF) fellow| DSK fellow|
An outstanding overseas young researcher



전남대학교
CHONNAM NATIONAL UNIVERSITY

School of Chemical Engineering
Chonnam National University,
South Korea-61186
Email: sawanta@jnu.ac.kr

Date: 07-03-2022

TO WHOM IT MAY CONCERN

I herewith certify that **Prof. Dr. M. M. Karanjkar**, Head & Professor, Department of Physics, Vivekanand College, Kolhapur has research collaboration with me since 2021 for exchanging the research ideas, scientific discussion and availing the analysis facility. We collaboratively work on different aspects including nanomaterials based gas sensors and photocatalysis with joint research publications. We hope this collaboration will extend to the next level in coming future and contribute exciting science to the scientific community.

With Best Regards

A handwritten signature in black ink, appearing to read 'Sawanta S. Mali'.



Dr. Sawanta S. Mali

Assistant Research Professor

An outstanding overseas young researcher

Polymer Energy Materials Laboratory

5th Engineering Building Room No. 5-407

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