



Memorandum of Understanding
Between
Nepal Academy of Science and Technology
Khumaltar, Lalitpur
And
Kathmandu University
Dhulikhel, Kavre
NEPAL

1. Background

Nepal Academy of Science and Technology hereafter referred to as NAST is an apex-level national body established by a Royal Charter in 1982 and was later replaced by an Act of Parliament with Nepal Academy of Science and Technology Act in 1992.

The mandate of NAST is to conduct high-level science and technology-based research to generate technologies to uplift the science and technology of the country and to conduct high-level training for generating skilled manpower. It is a public organization that works through its network of Science and Technology research stations, and commodity research programs established in different parts of the country.

Kathmandu University hereafter referred to as KU is a reputed research cum academic institute is not for profit public institution established through Act of Parliament in 1991, is mandated to award Bachelor, Master and Doctor of Philosophy degrees in different faculties of Engineering Art, Humanities, Management, Science, Law and Medicine.

2. Rationales

National Science and Technology system and University education system have an important role to play in improving the Science and Technology of Nepal.

Resources available to the NAST and KU are limited. In this circumstance, adopting a partnership/collaborative approach in conducting research, providing education and exercising outreach and scaling up generated technologies to the targeted groups can enhance efficient use of resources.

Highly experienced human resources in different fields of science and related various infrastructures are available in both organizations. These resources need to be appropriately used in a coordinated way and on a partnership basis in order to strengthen higher training (Bachelors, M.Sc. and Ph.D.) and agriculture research system in Nepal.

To facilitate and harmonize collaboration between NAST and KU, both organizations have reached mutual understanding set forth in the following Articles of Memorandum of Understanding (MOU).

3. Nature of Collaboration

3.1 NAST and KU agree to collaborate in the fields of Science and Technology research and training.

3.2 Both parties agree to share the resources and to depute faculties and staff for the purpose of research and training.



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3.3 Where there is a need for other forms of collaboration; those will be mutually discussed, agreed upon, and implemented by NAST and KU.

4. Areas of Collaboration

The areas of collaboration between NAST and KU are as follows:

- 4.1 Participation of NAST academicians/scientists in graduate research work as adviser/co-adviser/guide/member of the subject matter committee and as a teacher.
- 4.2 Provision of research facilities for KU research scholars in NAST system based on mutually agreed terms and conditions.
- 4.3 Exchange of resource persons and other research or teaching materials.
- 4.4 Sharing of laboratories and other research facilities of NAST and KU by scientists, faculty members, academicians of NAST and research scholars of the respective organization.
- 4.5 Participation of NAST academicians/scientists and KU faculty members in developing collaborative research projects and programs.
- 4.6 Participation of KU faculty member and NAST academicians/scientists in scientific conferences/seminars/workshops organized by either party.
- 4.7 Participation of NAST academicians/scientists and KU faculty members in developing academic educational curricula and conducting academic education sessions of KU.

5. Responsibilities

5.1 Responsibilities of both parties

- 5.1.1 Develop and conduct collaborative research and education as per mutually agreed terms and conditions.
- 5.1.2 Both parties will exchange publications and research materials and invite resource/relevant persons for participating in the workshop, seminar, training, etc.
- 5.1.3 Based on this MOU, the two parties will develop work plans on specific areas. The implementation of agreed work plans will be a subject of review and evaluation for better outputs by designated representatives of the respective parties.

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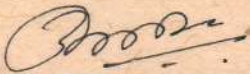
6. Agreement

The parties of this MOU, by organizing annual review and planning meetings, will review achievements and jointly plan for the coming year that may include addition, modification, amendment or deletion of any of provisions in the previous MOU.

The parties, therefore, agree on the terms and conditions set forth above as partnership undertakings. The MOU is hereby, effective upon the signature of the representative of the organizations.

The MOU will immediately go into action after the date of signing and is valid for two years. It will be renewed and revised through mutual consent of both organizations.

The agreement may be terminated at any time by mutual agreement or written notice from either of the party 90 days before.

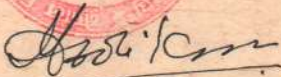


Dr. Sunil Babu Shrestha
Vice-Chancellor
Nepal Academy of Science and Technology
Khumaltar, Lalitpur
Date: 14 January 2022



Prof. Dr. Bhola Thapa
Vice-Chancellor
Kathmandu University
Dhulikhel, Kavre
Date: 14 January 2022

Witness in presence of



Dr. Mahesh Kumar Adhikari
Secretary, NAST



Prof. Dr. Subodh Sharma
Registrar, KU

