



MEMORANDUM OF UNDERSTANDING

Between

Samarkand State University

And

**Interdisciplinary Department of Remote Sensing and GIS Applications
Aligarh Muslim University, Aligarh, U.P. India**

PREAMBLE: The Vice-Chancellor, Aligarh Muslim University, Aligarh and Vice-Rector, International Relations, Samarkand state university, Uzbekistan are willing to reinforce their academic relationship and establish new cooperative ways.

ABOUT SAMARKAND STATE UNIVERSITY (UZBEKISTAN): The Samarkand University established in 1927, Samarkand Davlat Universities (Samarkand state University) is non-profit public higher education institution located in suburban setting of the small city of Samarkand. Samarkand officially accredited and recognized by the University of higher and secondary specialized Education Uzbekistan.

Samarkand State University is one of the oldest and largest University which plays a great role in the field of science and technology in all over the central Asia. Information technology has been recognised as a valuable means in enhancement of the quality of education in recent times. Its importance in enhancing the efficiency of advanced research in various fields especially education is highly valued.

The University have faculties of Applied Mathematics, Information Technology, Biology, Geography, Ecology, Economics, Research Centres and modern computer labs. The University running successfully the post-graduate and under-graduate and Ph.D. programme in Uzbekistan.

ABOUT ALIGARH MUSLIM UNIVERSITY, ALIGARH (INDIA): Aligarh Muslim University located in the city of Aligarh in northern India, the Aligarh Muslim University (AMU) was originally established by social reformer Sir Syed Ahmad Khan as the Mohammedan Anglo-Oriental College.

His vision was influenced by a previous trip to England in which he was introduced to the British University system of Oxford and Cambridge. He made it his mission to build a college in India in line with the British education system but which incorporated Islamic values.

ARTICLE-I: The present agreement has been designed to facilitate University cooperation in both academic and research fields in areas of Remote Sensing and GIS Applications.

ARTICLE-II: In order to attain this cooperative programme both parties agree to proposed a joint AMU-Uzbek Centre of Remote Sensing/GIS which will play an important role to develop and introduce an innovative teaching programme by the collaboration of both countries.

1. Joint development of modern teaching materials on Remote Sensing and GIS which could be applied on wide range of disciplines. Joint teaching programme on Diploma/Degree system.
2. Conducting the training session on upgrading the skills of the teachers of Samarkand State University and other Universities in the region.
3. Appointment of Indian Chair/Visiting Professors to conduct the courses.
4. Visit of Indian specialist for Lectures, Seminars on Remote Sensing and GIS for students and professionals.
5. Development and introduction of distance learning courses on GIS/RS for students and professionals.

ARTICLE-III: The specific cooperative programmes shall be drawn up annually and appended to the agreement.

ARTICLE-IV: The Samarkand University will reserve and provided financial assistance to the Visitors Professors/Students for the application of the agreement.

ARTICLE-V: Prof./Dr. ShahabChurched from the Interdisciplinary Department of Remote Sensing and GIS Applications, AMU, Aligarh. Dr. Muhtor Nasirov, Vice-Rector, International Relation, Samarkand University, Uzbekistan shall be appointed as representative by both Institutes. The representative shall draw up annual work calendar and deal all the academic work with mutual cooperation.

ARTICLE-VI: The agreement shall be passed by each institutions Government bodies and signed by their Head/Principles. The agreement shall come into effect with effect from_____.

ARTICLE-VII: The Memorandum of Understanding (MoU) duration will be five (5) years. Any extension shall be subject to the agreement of both parties.

ARTICLE-VIII: The agreement may be denounced by any of the parties at any time.

ARTICLE-IX: Any modification, made with the consent of both institutions shall require the same procedure which was taken for drawing up the agreement.

The modern day AMU offers over 300 degrees and is organised around 12 faculties offering courses in a range of technical and vocational subjects, as well as interdisciplinary subjects. In 2011, it opened two new centres in West Bengal and Kerala, Kishanganj for the study of MBAs and Integrated Law. The University has been placed 15 rank in India by Time higher Education.

The University has around 28,000 students and a faculty of almost 1,500 teaching staff. One of the distinctive features of the University is its residential community, where students and staff live alongside each other in hostels and halls of residence.

Students are drawn from all states in India and several different countries, with most of its international students coming from Africa, West Asia and Southeast Asia. The University prides itself on being open to all, irrespective of caste, creed, religion or gender, and claims an institution built upon diversity.

Courses are mainly taught in English although some subjects are taught in other languages.

Outside the lecture halls, AMU has a long tradition of producing successful sports teams and students are encouraged to take part in extracurricular activities including cricket, football, hockey, tennis, basketball, skating and horse riding. Arts and cultural pursuits on campus include music, drama and literature.

ABOUT INTERDISCIPLINARY DEPARTMENT OF REMOTE SENSING AND GIS APPLICATIONS: In fact, application of remote sensing technologies was initiated in AMU in the year 1984 with the establishment of Remote Sensing Applications Centre for Resource Evaluation and Geo-engineering. The Centre has started M.Phil Programme in 1987 and Ph.D. Programme in 1990. Nine M.Phil and Seven Ph.D. degrees were awarded to the students in the field of remote sensing.

To enhance academic excellence, a separate department now called as IDRS & GIS was formed with a Professor as its Chairperson and other faculty members. The Department is running a Post-Graduate, M.Sc. degree Course with an intake of 15 students since 2014-15. The students have been imparted knowledge in theory as well as field work.

The Syllabus of M.Sc. Remote Sensing and GIS Applications are regularly being revised/modified as per the current advancements in the field of remote sensing and GIS/GPS technologies.

The syllabus committee recently (dated 02.06.2018) has thoroughly revised the syllabus as per the needs of current prospects and industry requirements under the Chairmanship of Prof. Shadab Khurshid.

SAMARKAND STATE UNIVERSITY (UZBEKISTAN):

Signature of competent Authority



Dr. Muhtor Nasirov

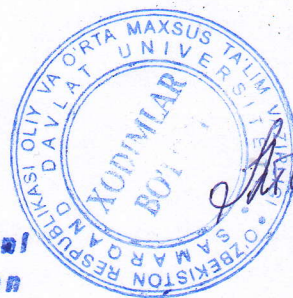
Vice-Rector, International Relations Office

(Seal)

Muhtor Nasirov

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ALIGARH MUSLIM UNIVERSITY (INDIA)

Signature of competent Authority/Chairman Department of
Remote Sensing & GIS Applications AMU, Aligarh.



(Dr. ShadabKhurshid)

Professor & Chairperson

CHAIRPERSON

Interdisciplinary
Deptt. of Remote Sensing
& GIS Applications
A.M.U., Aligarh