



MEMORANDUM OF UNDERSTANDING (MOU)

About the Party 1: School of Studies in Geography, Pt Ravishankar Shukla University, Raipur.

The School of Studies in Geography (Estd. 1 Nov.1965) is one of the five oldest Departments (School of Studies) of the University. The School of Studies in Geography is admitting about 100 students in M.A./M.Sc. and Ph.D. courses every year. The focal areas of Teaching and research are Climatology, Geomorphology, Oceanography, Agriculture Geography, Regional Development and Planning, Resource Development, Population Geography, Urban Studies and Social Geography. Initiatives for development of facilities and courses in Remote Sensing and GIS are underway.

About the Party 2: School of Studies in Geology & Water Resources Management, Pt Ravishankar Shukla University, Raipur.

The School of Studies in Geology & WRM (Estd. 1984) offers both disciplinary and interdisciplinary degree programs: PhD and M.Sc. in Geology, PG Diplomas in RS & GIS and Applied Hydrogeology and B.Voc. in Gem & Jewellery Industry Professional. Demand is high, and our student populations have increased in the last five years. The students of various programs bring diverse strengths, perspectives and ambitions to their shared mission to address the planet's challenges. Here, they join a close-knit community of faculty mentors and students engaged in collaborative research and its translation into sustainable solutions. Faculty members employ innovative approaches in the classroom, field and laboratory, and emphasizes upon thinking, creativity and teamwork.

About the Party 3: School of Studies in Environmental Science, Pt Ravishankar Shukla University, Raipur.

School of Studies in Environmental Science was founded in 2011 under the dynamic leadership of Prof. K. S. Patel then Prof. Manas Kanti Deb took over as Head in November, 2016. The department offers postgraduate and research degree programs in Environmental Science. School of Studies in Environmental Science covers the following topics/areas for the M.Sc. course such as Renewable, Non-renewable and Perpetual Resources, Analytical Methods in Environmental

Sciences, Instrumental Techniques: Principle and Application, Meteorology and Climatology, Environmental Pollution and Control. Air and Water, Environmental Geosciences, Environmental Toxicology, Environmental Microbiology, Environmental Biotechnology, Data Analysis in Environmental Sciences, Remote Sensing and GIS, Environmental Disaster and Risk, Environmental Impact Assessment, Environmental Audit and Environmental Management System Standards, Environmental Economics & Sustainable development and Environmental Law, Policies, and Society.

For

Entrepreneurial skill development, Diploma & Certificate Courses, Trainings, Workshops & Conferences, Placement, and related services

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding (hereinafter called as the 'MOU') is entered into on this day

Signed on this day Monday of Oct. Month, Year 2023

Among

School of Studies in Geography, Pt Ravishankar Shukla University, Raipur, India,
The First Party

And

School of Studies in Geology & Water Resources Management, Pt Ravishankar Shukla University, Raipur, India, **The Second Party**

And

School of Studies in Environmental Science, Pt Ravishankar Shukla University, Raipur, India, **The Third Party**

Purpose of MOU

In particular, this MOU is intended to

1. Enhance entrepreneurial mindsets among the students.
2. Preparation and execution of development project.
3. Initiate Diploma and Certificate courses leading to professional competency.

4. Organize workshops on Remote Sensing and GIS for faculty development and students' skill.
5. Generate self-employment opportunities.
6. Assist the students in establishing various start-ups.

Duties of all the Parties:

1. To initiate research project and execute with cordial support of all parties.
2. To initiate Diploma and Certificate in Professional courses with the cooperation of all parties.
3. Organize workshops on Remote Sensing and GIS for faculty development and students' skill (All three Parties).
4. Providing infrastructure for development of RS & GIS Laboratory as a centralised facility (First Party).
5. Providing teaching facilities for (first 03 months) Diploma and Certificate courses "Called as Basic course" (First and Second Parties).

Now therefore, in consideration of the mutual promises set forth in this MOU, the parties hereto agree as follows:

Clause 1

CO-OPERATION

1.1. All the parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations. The parties shall keep each other informed of potential opportunities and share all information that may be relevant to secure additional opportunities for one another.

1.2. The co-operation between Second and Third parties will facilitate effective utilization of the intellectual capabilities and suitable teaching/ training systems whereas first Party providing infrastructural facilities (RS and GIS Laboratory) to them in developing suitable training systems.

Clause 2

SCOPE OF THE MOU

- 2.1.** All the parties believe that close co-operation between them would be a major benefit to the student community to enhance their skills and knowledge.
- 2.2.** The Second and third parties will give valuable inputs to the First Party in teaching methodology so that the students fit into the professional scenario meaningfully.
- 2.3.** Organize workshop and conference related to emerging technology of Remote Sensing and Geographical Information System.
- 2.4.** The Second and Third party to permit the Faculties and Students of the First Party to involve in Training Programs. The First Party will provide its Labs/ Workshops for the hands-on training of the learners enrolled.
- 2.5.** Execution of projects within the cordial support of all parties and to encourage all the parties for publications during research projects.

Clause 3

VALIDITY

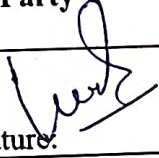
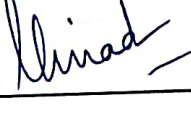
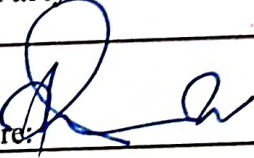
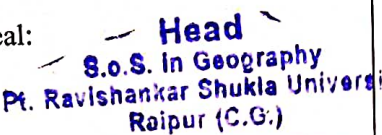
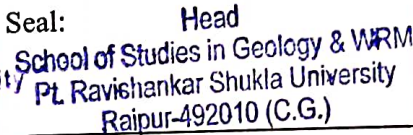

- 3.1.** The validity of the agreement is Five year from the date of agreement.
- 3.2.** All Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, all parties have to discharge their obligations.
- 3.3.** Neither party shall be held responsible for non-fulfillment of their respective obligation under the agreement due to the exigency of one or more of the unforeseen events such as but not limited to Act of God, war, flood, earthquake, strike, lockouts, epidemics, riots, civil commotion etc. provided on the occurrence and cessation of any such events, the party effected thereby shall give a notice in writing to other party within one month of such occurrence or cessation. If the force-majeure conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

3.4. All the parties shall endeavor to protect the Intellectual property of the joint work/data base by / publishing research outputs etc. in the joint names of all the parties.

SEAL OF PARTIES

In witness whereof the parties hereto have signed this agreement on the day, month and year mentioned hereinbefore.

The Parties have Executed This Memorandum of Understanding (MOU) in Duplicate on this Day of _____ in the Presence of Witness indicated.

For and on behalf of School of Studies in Geography : First Party	On behalf of School of Studies in Geology and Water Resource Management: Second Party	On behalf of School of Studies in Environmental Science: Third Party
Signature: 	Signature: 	Signature: 
Name: Dr. Uma Gole	Name: Dr. Ninad Bodhankar	Name: Dr. Manas Kanti Deb
Designation: Prof. and Head	Designation: Prof. and Head	Designation: Prof. and Head
Seal: 	Seal: 	Seal: 
Witnesses: (Name & Address)	Witnesses: (Name & Address)	Witnesses: (Name & Address)
1. 2.	1. 2.	1. 2.
Date: <u>23/10/2023</u>	Date: _____	Date: _____