



**This MEMORANDUM OF UNDERSTANDING is made at Central University of Haryana on 14<sup>th</sup> January, 2022.**

**BETWEEN**

**Central University of Haryana (herein called the CUH) having its office at Jant-Pali, Mahendergarh** (which expression shall unless excluded or repugnant to the context, be deemed to include its successors administrator assigns) of the one part.

**AND**

**Haryana Space Applications Centre (hereinafter called the HARSAC), Hisar, having its office at CCSHAU campus, Hisar, Haryana** (which expression shall unless excluded or repugnant to the context, be deemed to include its successors administrator assigns) of the second part.

1. WHEREAS Central University of Haryana (CUH) is Central University established under the Central Universities Act.2009 of the Parliament. It is one of the 15 Central Universities established by MHRD, GoI under the XIth Five year Plan (2007-12). The University is fully funded by the UGC. Permanent Campus of the University is situated in 488 acres of land at Jant-Pali villages, Mahendergarh district of Haryana from where CUH is running its academic operations.

2. WHEREAS Haryana Space Applications Centre (HARSAC), a society registered under the Societies Registration Act (2012), having its Registered Office at Hisar, Haryana, is an autonomous organization under the Government of Haryana (hereafter referred to as HARSAC) established in the year 1986. It is a nodal agency for Remote Sensing (RS), Geographical Information System (GIS) and Global Positioning System (GPS) for Haryana state. HARSAC is providing support for applications of geospatial technology in various developmental and natural resources planning and management activities in the state. HARSAC is also conducting capacity building activities including a two years full time M.Tech. (Geoinformatics) course.

3. The MoU is made between Central University of Haryana, Jant-Pali, Mahendergarh with its headquarter at Jant-Pali, Mahendergarh as per one party and Haryana Space Applications Centre (HARSAC), Hisar with its headquarter at Hisar as the other party. Whereas the

Parties, which wish to establish collaboration to promote and accelerate the programmes of academic cooperation in the areas of mutual concern, have decided to enter into this MoU and hereby agree as per articles given below:

The Parties hereby agree to enter into academic and research collaboration with their responsibilities defined as under:

- i. All related disciplines to which admissions are made in the Post-Graduate Programmes (M.Sc./M.Tech./PhD/P.G.Diploma) by the CUH, Jant-Pali, Mahendergarh/HARSAC shall be open for mutual collaboration under the MoU, provided the proposed research aspect is covered in the mandate of the two organizations.
- ii. The students shall complete the course work in their respective institutions as per approved academic programme and requirement of the parent institute.
- iii. Major Guide of the PG student shall be from his/her institute and Co-major Guide will be from the collaborative institute with the approval of the competent authorities in both the institutes.
- iv. For PG student working at CUH/HARSAC, research work shall be decided in consultation with the Major Guide and Co-major Guide of both the organizations. The necessary facilities, infrastructure and resources, if required, shall be shared/provided by the collaborating organizations. Data and security of aerial photographs/satellite imageries shall be governed as per Satellite Data Policy/Map Policy of the Department of Space/Government of India.
- v. The student shall submit a hard copy and soft copy of his/her thesis/dissertation in CUH/HARSAC Library i.e. student from CUH to HARSAC Library and student of HARSAC to CUH Library.
- vi. The students will complete the research credit hours as per their parent organization norms or rules. At the end of each semester Co-Major Guide will apprise the progress of work to Major Guide and will finalize the future planning with Major Guide.
- vii. The student shall be required to submit 'No Dues Certificate' from the Major Guide and Co-Major Guide before submission of Thesis/Project Report.
- viii. Jointly organize seminar, conference, workshop, short-term training programs, extension lectures on mutual interest topics with participation of students and faculty of both organizations.
- ix. Jointly writing book/chapter/book publication/conference proceedings of mutual interest.
- x. To submit joint research and application projects to funding agencies. In this case Principal Investigator/Coordinator will be from organization who conceptualize the project and Co-Principal Investigator/Co-coordinator will be from other organization depending on specialization. Joint research proposals will clearly define roles of the two organizations based on respective capacities. The proposal will be sent only after approval of competent authorities of HARSAC and CUH.
- xi. Intellectual property, research publications and benefits arising out of commercialization of technologies generated out of co-operation under this agreement shall be jointly owned/ shared by CUH and HARSAC.
- xii. Both organisations agree and undertake to keep the results/data/satellite images, etc. in confidential and will not share with other organizations either govt./private without the permission of the parent organization, at all times, any information and / or data that may be exchanged, acquired and /or shared in connection with the area of cooperation as mentioned above unless otherwise the same information already

- exists in the public domain. Data will be used exclusively for the purpose of the user department and will not be exploited by private parties for any other purpose.
- xiii. The parties to this MoU may, by mutual consent add, modify, amend or delete any word, phrase, sentence, or article in this MoU at any time during the operation of MoU.
- xiv. There shall be no financial liability on HARSAC and CUH during the period of MoU. In the event of cessation of this agreement on its expiry or earlier with mutual agreement, both the Institutions shall be relieved of their obligations under this agreement except those provisions hereof that by their nature are intended to survive such terminations.
- xv. The MoU shall be effective from the date of its signing by both the parties and shall remain in operation initially for **three years** or until either party serves notice on the other of its intension to terminate it. Both HARSAC and CUH reserve the right to terminate this MoU by either institution giving 3 (THREE) months written notice to the other. Where such termination occurs, provisions of this MOU shall continue to apply to ongoing activities until their completion.
- xvi. In the event of any dispute arising among the parties, the parties shall make possible efforts to resolve the same amicably, failing which the same shall be referred to the Head of the Institutions of the parties. In the interest of both the Institutions, all possible efforts may be made mutually to avoid legal hassles. In case any dispute arises with respect to present MoU, matter shall be referred to State Govt. for decision.

IN WITNESS, WHEREOF, the two parties here onto signed this Memorandum of Understanding on the dates indicated below:

For and on behalf of CUH, Jant-Pali,  
Mahendergarh

For and on behalf of HARSAC, Hisar

REGISTRAR

CUH, Jant-Pali, Mahendergarh, Haryana - 123029

Dated: 14.01.2022  
Place: Mahendergarh

Counter signed By Witness:

Signature: *[Signature]*  
Name: Dr. Jitendra Kumar  
Address: CUH Mahendergarh

DIRECTOR

HARSAC, Hisar  
Haryana State Applications Centre (HARSAC)  
Citizen Resources Information Department (CRID), Haryana  
GGSHTU Campus, Hisar - 125004

Dated: 14.01.2022  
Place: Mahendergarh

Signature: *[Signature]*  
Name: DR. ANUPKUMAR  
Address: HARSAC, Hisar





