



Memorandum of Understanding Between

GEOLOGICAL SURVEY OF INDIA TRAINING INSTITUTE HYDERABAD

And

GAUHATI UNIVERSITY

On

COLLABORATION FOR ACADEMIC, RESEARCH AND TRAINING PROGRAMS

MAY, 2019

MEMORANDUM OF UNDERSTANDING

TITLE: Collaboration for Academic and Training Programs

This Memorandum of Understanding (MoU) entered on this day the

OF. 05. 2019

BETWEEN

Geological Survey of India Training Institute with its headquarters at Hyderabad - 500 068 represented by Dy. Director General & Head, Mission –V, GSI Training Institute, Hyderabad (hereafter referred to as 'GSITI')

AND

Gauhati University with its main campus at, Jalukbari, Guwahati, 781014, Assam, India represented by its HOD, Department of Geological Sciences (hereafter referred to as 'GU')

Whereas

- 1. Geological Survey of India, established in 1851, is a premier Earth science organization in the country. It has offices spread all over India with modern laboratory facilities and more than 3000 professional Geoscientists working in the organization. The Geological Survey of India Training Institute (GSITI) was established in 1976 for imparting professional training to the newly recruited Geoscientists and later expanded to conduct basic, refresher and advanced training programmes for the Geoscientists of GSI in the geoscientific domains like Mapping, Mineral Exploration, Laboratory Techniques, Drilling and on issues of societal relevance like Landslides, Disaster Management, Environmental Studies, etc.
- 2. Guwahati University is among the prestigious universities in India, It is the foremost centre of higher education in the entire north-east region of India. It was established in the year 1948. The university comprises 39 Post Graduate Departments, besides IDOL (Institute of Distance and Open Learning) and a constituent Law College. It has 341 affiliated colleges offering undergraduate and post graduate courses in the faculties of Arts, Science, Commerce, Law, and Engineering. Gauhati University is a member of the Association of Indian Universities and the Association of Commonwealth Universities. The National Institutional Ranking Framework (NIRF) ranked Gauhati University 61st overall in India and 39th among universities in 2018.
 - 3. This collaboration will facilitate GU and GSITI to exchange faculty and scientists in areas of common interest to impart lectures to the students and trainees. GU being degree awarding institute recognizes GSI as research institute with all its well established laboratories (geochemical, geophysical, petrological, ore geology, paleontological, geochronological, geotechnical, geoinformatics, photogeology & remote sensing etc.,) located at various places. Thus both the institutes will collaborate in research of common interest and to supervise students leading to Master's and Ph. D degrees, as per rules and regulations of GU as applicable from time to time.

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4. Both parties being legal entities in themselves desire to sign this MoU for advancing the interests of Earth sciences and other areas of interest.

Now therefore, GSITI and GU have mutually agreed to collaborate with each other in Teaching, Research and Training in the broad areas of Earth Sciences and any other areas of mutual interest. In consideration of the mutual promises set forth in this MoU, the parties hereto agree as per following terms of collaboration:

5. Terms of collaboration:

- **5.a)** Geological Survey of India Training Institute (GSITI) and GU agree to enter into detailed agreement, with a defined objective, specifying the scope of work and mutual obligations, terms and conditions, financial arrangements, Intellectual Property Rights and similar contractual obligations.
- **5.b)** In case either party wins a consultancy project by projecting this MoU, a liability is created immediately in respect of royalty/premium due to either party. Either party shall concur with the liability to the extent of contribution to the output of the project. The exact amount of liability will be arrived at after mutual consent by both the parties based on GSITI and GU guidelines.
- **5.c)** GU would provide provision for registration for Ph.D. and thereafter awarding the degree to the geoscientists of GSI as per the rules and regulations laid out in GU M.Phil/Ph. D. regulations 2016
- **5.d**)There will be mutual academic and research interaction/collaboration of the faculty of GU and GSI as per the need and specializations.
- **5.e)** Outcome of the research work in the form of peer-reviewed journal publications / Ph. D thesis would be credited to both the institutes.
- **5.f)** Technical, financial and administrative requirements which may crop out in future would be sorted out by mutual agreement of both the institutes.

6. Dispute resolution

In the event of any dispute under this MoU, authorized representatives of GSITI and GU shall meet not later than fifteen (15) working days after receipt of notice by either party of request for dispute resolution and shall enter into good faith negotiations aimed for resolving the dispute.

7. Confidentiality

7.a) All materials and information provided to a party by the other party or acquired by a party on behalf of the other party, whether oral or written recorded magnetic media, cards or otherwise, shall be regarded as confidential information in accordance with the applicable laws and ethical standards.

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Each party shall take all necessary steps to safeguard the confidentiality of strategic 7.b) materials or information. Neither party shall use the confidential information of the other party for purpose other than those contemplated hereunder.

Intellectual property 8.

Nothing contained in this MoU shall, by express grant, implication, or otherwise create in either any right, title, interest or license in or to intellectual property (including but not limited to know-how, inventions, patents, copyright, designs, etc.) of the other party.

Validity of the MoU 9.

This MoU is valid for a period of five years with effect from the date of signing of this MoU and can be renewed further for a specified period by mutual consent. The signature of each party's duly authorized representative below shall evidence the agreement of such party that this MoU accurately summarizes its understanding with respect to the subject matter hereof.

Dy. Director General &

Head, Mission -V Signed for and behalf of GSITI) rgmht 07/05/19

Registrar GU

Signed for and behalf of GU

Witnesses:

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Witnesses:

1. Makati (D K Kakak)
2. Matting (Utpal Samma)

Annexure-I

The terms and conditions for GSI officers/scientists enrolled for Ph. D. programme at Gauhati University inter alia includes:

Selection criteria: The GSI will identify prospective candidates from the pool of officers on its i. own who are posted at NER during registration and will be continuing the posting upto the completion of Ph. D.

These candidates will have to qualify the GURET (Gauhati University Research Eligibility Test) held during May-June each year. However, any candidate who has cleared the CSIR/UGC-JRF will be exempted from appearing in GURET.

- A candidate working in GSI and registered for Ph. D. at Gauhati University is expected a. to carry out maximum research work at his/her parent organisation.
- GSI may sponsor the candidates for Ph. D. at its discretion, who have been in b. employment for at least two years at the time of Ph. D. admission. These sponsored candidates will be exempted from producing NOC from employer for admission.
- Gauhati University being the degree awarding institute recognises / accepts the GSI c. laboratories across the country at par with other national labs./institutions viz., CSIR, DST, Govt. of India labs/institutions and the Ph. D. candidates sponsored by GSI may carry out their research in these labs.
- GSI may identify a Co-guide (or Co-supervisor) for respective candidates from its pool d. of officers and forward their biodata for consideration as per procedures laid out in the GU Ph. D. regulations 2016.
- ii. Course work

The GSI candidates enrolled for Ph. D. will have to mandatorily complete a course work of six month duration within two years of his admission as per clause 6.1 of the GU Ph. D. regulation 2016. This course work period may be the period of residency for the candidate.

Fee structure:

The following fee structure is applicable as in April, 2019. However, the GSI candidate will have to pay the revised fee if any, notified subsequently.

: 19,000.00 Admission fee : 1,000.00 Course work fee : 1,110.00 Ph. D. extension (if any)

: 5,520.00 Thesis submission : 5,500.00

Viva voce : @Rs. 600.00 per month for the entire duration of research Monthly fee

: 550.00 Ph. D. Guideship application fee

Dy. Director General &

Head, Mission -V

Signed for and behalf of GSITI)

Witnesses:

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Registrar GU

Signed for and behalf of GU

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Witnesses: