## Soma Dasgupta, GISP Curriculum Vitae

Name: Mrs. Soma Dasgupta

Work Address: HCC Southwest College

Stafford Campus, 10041 Cash Road, Stafford, TX 77477

College Email Address: <a href="mailto:soma.dasgupta@hccs.edu">soma.dasgupta@hccs.edu</a>

### Education

• M.Sc. Geosciences, Texas A&M University, College Station, Texas, 2007

• M.Sc. Geography, University of Calcutta, India, 1994

• B.Sc. Geography, University of Calcutta, India, 1991

# **Teaching Experience**

Adjunct Faculty, 2017-2019
 University of Houston Clear Lake

- Adjunct Faculty, 2009-2022 Houston Community College
- Adjunct Faculty, 2007-20013
  Lone Star College
- Teaching Assistant, 2002
  Texas A&M University
  Courses: Geography in the classroom
- Lecturer in Geography, 1994-95

University of Calcutta

Courses: Geography in the classroom

### Professional, Technical, and Work-related Experience and Skills

- GIS and Data Analyst, Harris County Precionct2, Houston, Texas, 2021-2022
- GIS Analyst, Emerson Automation Solutions, Houston, Texas, 2019-2020
- GIS Analyst, Noble Energy, Houston, Texas, 2015
- Senior GIS Technician, Rosetta Resources, Houston, Texas, 2012-2015
- Graduate Research Assistant, Texas A&M University, College Station, 2003-2007
- Project Assistant, WBCST, India, 1995-1996

### **Professional Achievements and Publications (Partial List)**

- GISP Certification, GISCI, (2015)
- Marketable Skills Award in GIS, Lone Star College, (2013)
- Adjunct Certification Program, Lone Star College, (2013)
- Paper Presentation in Esri User Conference, San Diego, California (2014)
- Paper Presentation in Esri User Conference, San Diego, California, (2013)
- Paper presentation in AAG, Denver, Colorado, (2007)
- Best Student Achievement Award, College of Geosciences, Texas A&M University (2003)