



APPLICATION FOR HUMBLE ISD BOARD OF TRUSTEES APPOINTMENT

Please answer the following questions and attach a resume if desired:

Name: Dr. Lohit Datta-Barua Spouse's Name: Manjula Datta-Barua, M.S.E.E.

Home/Cell No.: 832-273-6122 (cell)

Address: 14607 Logan Falls Lane, Humble, TX 77396

Email: ldattabarua@gmail.com Bus. Phone: 832-273-6122

Business Name/Address: 14607 Logan Falls lane, Humble, TX 77396

Resident of Humble for how long? 39 years 7 months

Voter Registration No.: 1104071721 Occupation: Engineer

Education: Ph. D. in Engineering

Work Experience: Teaching (UH, HISD, SGA, ISHM, ASGMT), Engineering/Project Management, Capex/Opex Budget Management

Other Special Knowledge or Experience Applicable to serving on Humble ISD Board of Trustees: Authored 2 technical books, Operated a Technical Training center, Established an English Language Fellow(ELF) Program in Luanda, Angola at the University of Agostinho Neto, Knowledge of Skills needed in global environment, managing diverse team of young professionals

Previous Volunteer Experience (Church, Civic, Youth, etc.): Volunteered for Houston Hunger network, Sunshine Kids, HAAM, Volunteer instructor at HISD, past president-orchestra booster club at AMS, volunteer for Band Booster Club at Humble High School, guest instructor at DeBaKey high school, currently volunteering at FCE, past Board member of ASGMT, past Keynote speaker at TGA

Have you attended one or more meetings of the Humble ISD Board of Trustees? YES

What do you feel is the biggest challenge facing the Humble ISD school district in the next 1-2 years? Growth/funding and academic performance of certain schools (especially Humble High School)

Why do you feel like you are the best applicant for the appointment to the Humble ISD Board of Trustees? I bring valuable new skills. My academic qualification and analytical skill allow me to look at educational issues from a new perspective. My problem solving engineering skill and project management skill allow me to look capital/O&M budget from a new perspective to ensure that every dollar is spent w/ best educational value in mind.

If you are appointed to the Board of Trustees, are you willing to commit to running for a 4 year term in Spring of 2019?

Yes Are you aware of the time commitment required of a trustee? Yes, I am retired, I can devote full time

ALL APPLICANTS - Please provide two references with knowledge of your experiences, training and/or knowledge in regard to your Board application:

Name: Amber Latino Phone: 512-775-2184

Relation to candidate: Friend

Name: Jay Malhotra Phone: 713-962-5555

Relation to candidate: Friend

Name: Bruce Radebaugh Phone: 713-851-8623

Relation to candidate: Friend

Before me, the undersigned authority, on this day personally appeared (name) _____, who being by me here and now duly sworn, upon oath says:

"I, (name) Lohit Datta-Barua, of Harris County, Texas, being an applicant for appointment to the office of Trustee of the Humble ISD Board of Education, swear that I will support and defend the Constitution and laws of the United States and of the State of Texas. I am a citizen of the United States eligible to hold such office under the Constitution and laws of this state. I have not been finally convicted of a felony for which I have not been pardoned or had my full rights of citizenship restored by other official action. I have not been determined by a final judgment of a court exercising probate jurisdiction to be totally mentally incapacitated or partially mentally incapacitated without the right to vote. I am aware of the nepotism law, Chapter 573, Government Code¹. I further swear that the foregoing statements included in my application are in all things true and correct."

X Lohit Datta-Barua
SIGNATURE OF APPLICANT

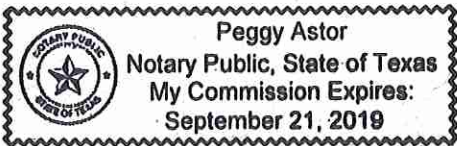
Sworn to and subscribed before me at Admn Bldg, this the 25th day of July, 2017.

SEAL Signature of Officer administering oath _____

Title of Officer administering oath Notary

Signature: Peggy Astor Date: 7/25/17

PLEASE RETURN IN PERSON BY July 31, 2017 AT 5PM TO:



General Counsel's Office
Humble ISD
20200 Eastway Village Drive
Humble, TX 77338
LegalDepartment@humbleisd.net

¹ No officer may appoint, or vote for or confirm the appointment or employment of any person related within the second degree by affinity (marriage) or the third degree by consanguinity (blood) to himself, or to any other member of the governing body or court on which he serves when the compensation of that person is to be paid out of public funds or fees of office. However, nothing in the law prevents the appointment, voting for, or confirmation of anyone who has been continuously employed in the office or employment for the following period prior to the election or appointment of the officer or member related to the employee in the prohibited degree: six months, if the officer or member is elected at the general election for state and county officers. No candidate may take action to influence an employee of the office to which the candidate is seeking election or an employee or officer of the governmental body to which the candidate is seeking election regarding the appointment or employment of a person related to the candidate in a prohibited degree as noted above. This prohibition does not apply to a candidate's actions with respect to a bona fide class or category of employees or prospective employees. Examples of relatives within the third degree of consanguinity are as follows: (1) First degree: parent, child; (2) Second degree: brother, sister, grandparent, grandchild; (3) Third degree: great-grandparent, great-grandchild, uncle, aunt, nephew, niece. These include relatives by blood, half-blood, and legal adoption. Examples of relatives within the second degree of affinity are as follows: (1) First degree: spouse, spouse's parent, son-in-law, daughter-in-law; (2) Second degree: brother's spouse, sister's spouse, spouse's brother, spouse's sister, spouse's grandparent. Persons related by affinity (marriage) include spouses of relatives by consanguinity, and, if married, the spouse and the spouse's relatives by consanguinity. These examples are not all inclusive.

ABOUT - LOHIT DATTA-BARUA

1. Academic &/or Professional achievement

Ph.D. in Engineering

Professional Engineer – Texas

Senior Life Member – Institute of Electronics and Electrical Engineers (I.E.E.E)

Senior Life Member – Instrument Society of America (ISA)

Past Instructor:

University of Houston (UH) – Civil Engineering

Southern Gas Association (SGA)

American School of Gas Measurement Technology (ASGMT)

International School of Hydrocarbon Measurement (ISHM)

Industry Guest Instructor at HISD for Texas Scholar, Junior Achievement program for middle school students

Guest Lecturer at DeBakey High School

Operated, developed courses for, and taught at a Technical Training Center for United Gas Pipeline

Professional Positions Held (Oil & Gas Industry):

Project Director – WorleyParsons, Bogota, Colombia

Engineering/Operations/Country Manager – Paragon Angola, Luanda, Angola

General Manager/Director – Enron International/ETS,

General Superintendent of Measurement – United Gas Pipeline, a UER Company

Project Manager – Gulferra/Enterprise Products

Project Manager – AMEC, Houston

Leadership:

Past Keynote Speaker – Texas Gas Association Conference (2003)

Past Chairman – Instrument Society of America (ISA) – Pipeline, Houston

Past President – Gulf Coast Gas Measurement Society

Past Board Member – American School of Gas Measurement Technology

Past President – India Students' Association – University of Houston

Founder – Assam Association of North America (AANA)

2. Literary or scientific contribution

US Patent (# 4281553) for a vortex shedding flow meter

Recipient of Douglas H. Annin award for unique contribution to gas flow system - Instrument Society of America (ISA) - 1993

Authored 8 books (5 in English, 3 in Assamese Language):

Natural Gas Measurement and Control - McGraw-Hill, 1991

Digital Computer Maintenance and Repair - Tata McGraw Hill, 1988

Color of Life (2004)

A view Through My Window (2004)

Wanderlust (Travelogue published in 2015)

Numerous technical & non-technical papers published/presented (in the US and Overseas)

3. Community service or charitable work

Instrumental in establishing an English Language Fellow program at Univ. Agostinho Neto in Luanda, Angola

Volunteer at Humble ISD (AMS, HHS, FCE)

Raised funds through MS 150 for multiple sclerosis

Raised funds for Children's Hunger Fund (CHF) through Kilimanjaro climb

Worked with and raised funds for Sunshine Kids (kids w/ cancer) Foundation

Worked w/ Houston Hunger Network at a Food pantry

Worked at HAAM (Humble Area Assistance Ministry)

4. Extra-Curricular achievement

8 Marathon run, 1 ultra-marathon (50K), many ½ marathon/20K, 10K, 10 miles

2 – MS 150 bike ride from Houston to Austin

Participated in US Corporate Athletic Association (USCAA) annual national athletic event

Tandem Sky Diving

Climbed Mount Kilimanjaro

Hiking in Yosemite national park

Hiking in the Himalayas - to Kedarnath in India

Joined an expedition to Antarctica

ABBREVIATIONS USED IN THE APPLICATION:

UH – University of Houston

HISD – Houston Independent School District

SGA – Southern Gas Association

ISHM – International School of Hydrocarbon Measurement

ASGMT – American School of Gas Measurement Technology

HAAM – Humble Area Assistance Ministry

AMS – Atascocita Middle School

FCE – Fall Creek Elementary

TGA – Texas Gas Association