

CURRICULUM VITAE

DR. ANNA KOSHY – BIOLOGY PROFESSOR-33 years & ASSOCIATE CHAIR-currently- W- 713-718-5659

HCC DISTRICT- INSTITUTIONAL REVIEW BOARD MEMBER- (IRB) -13+ yrs- AS A SCIENTIST

FACULTY ADVISOR- 13 + yrs- BETA BETA BETA- NATIONAL BIOLOGICAL HONORS SOCIETY –HCC BIOLOGY HONORS CLUB

TEACHING EXCELLENCE AWARD RECEIPT- 1996

OUTSTANDING FACULTY ADVISOR AWARD NOMINEE & RECEIPT-2016-2018

COLLEGE LEADERSHIP PROGRAM (CLP)- & CTLE (TLE) GRADUATE- 2007 & 2008

HCC FACULTY SENATE MEMBER-since 2006-now contd..2024-2025- Serving 18 + yrs contd..FS MEMBER

DEPT. OF BIOLOGY, HOUSTON COMMUNITY COLLEGE, HOUSTON, TEXAS-77043

EDUCATIONAL BACKGROUND & EXPERIENCE-

- 2022-Jan-Professor-/Associate Chair-Deptt of Biology-SE +Faculty-33+ yrs of service & Faculty Advisor- BBB Biology HCC Honors Club-10+yrs.
- 2018-Feb-contd.. Associate Chair- Deptt of Biology, Central campus-CE-Houston Community College.
- 2017 May 15th –Aug.15 2018- Associate Chair –Houston Community College- SW– Biology deptt.
- 1992-present –contd..Professor- Full time faculty- Deptt. of Biology, Northwest College, Houston Community College.
- 1990-1992- Adjunct faculty- Dept. of Biology- Houston Community College, Houston ,Texas.
- 1990-1992- Assistant Professor- Texas Southern University, Houston , Texas.
- 1989-1990- Research Associate- Baylor College of Medicine- Children’s Nutrition Research Center (CNRC).
- 1988-1989-Research Associate- University of Texas Medical School- Pathology & Immunology- Health Science Center, Houston. Texas-77025.
- 1987-1988 - Post –Doctoral Training, Dept. of Medicine, Baylor College of Medicine, Houston, Texas.
- 1986- Ph.D - Doctor of Philosophy- Biology - Agra University.
- 1982- M.Phil –Master of Philosophy- Biology- Agra University.
- 1981- M.S. – Master of Science- Zoology/ Entomology – School of Entomology, Agra University.
- 1979- B.S. –Bachelor of Science- Zoology/Botany/Chemistry – Kerala University.

TEACHING,RESEARCH AND WORK EXPERIENCE

- 1990-present – HCC- 34+yrs. Houston, Texas.
- 1990-1992- 3yrs. Texas Southern University, Houston ,Texas.
- 1981-1986 - 6 yrs- Agra College and St. John’s College, Agra.
- 1982-1986 - 4yrs- Administration-along with the Ph.D. Program, Ladies Hostel , St. John’s College, Agra.
- 1981-1982 - 1 yr. St. Paul’s School, Agra.

RESEARCH & TEACHING EXPERIENCE-

- 1990-2024--continue-34 +-Teaching experience in Houston Community College. Houston, Texas.
- 1987-1995- 8+ yrs. In Agra, Baylor College of Medicine, U.T.HSC. , and Texas Southern University (TSU), Houston, Texas.
- 1978-1979- Instructor, Jayasree Private College, Kerala, India.

AWARDS, SERVICES, HONORS AND PUBLICATIONS-

- 2016-2018- Nominated and received the “OUTSTANDING FACULTY ADVISOR” AWARD, HCC Student Life.
- 2011, 2013,2014, 2015,2016- Contd.. Hosted Health and Fitness Fair- in HCC NW College, and Blood drive and Bone match testing drives 3 times in each year-contd..to Feb-2020, with the Biology club, and conducted 2 Induction Ceremonies, for new members for each year-up to Fall- 2021.
- 2015- 2017-Spring - Faculty 2 Faculty - NW College- Committee member.
- 2013-2017- continue as a volunteer, judging the variety entertainment programs in the Asian/ Indian Community and Local church events- music, songs and dances.
- 2011-June- contd- 2022--13 yrs-.HCC District-Institutional Review Board (IRB) member- represent NW College, as a Scientist.

-2014-2021.. contd- as Volunteer, Executive Committee member- as Secretary, Program Co-ordinator & Voluntary Captain, - of Indian Ecumenical Christian Community of Houston – ICECH.

-2012- contd..- Diversity and Inclusion- (D & I) & DEI- Diversity Equity Inclusion)- served as Co- Chair,& member in sub committees- Asian American Employee Resource Group, continuing in D&I in HCC system-Advocate & Faculty Senate-D & I- Committee member.

-2011- Sept- Contd...2024 -Faculty Advisor and Mentor- Beta Beta Beta- National Biological Honors Society – HCC Biology Honors Club (TRIBETA- A Sigma Chi Chapter).

-1992-2014 contd...22 yrs- Service as CHURCH ORGANIST- Voluntary service, in the local community church. Also serve as judge and Master of Ceremony (MC), in the local community.

-2000- 2014- Continue - Serving the community in local school for Science fair and Science Night with the HCC Advanced Biology students.

-1991-2005- Served as Science fair judge in the District and Regional Science fair competitions.

-2008-2017- continue- Service as a MENTOR for Students.

-2007 May- HCC- College Leadership Program (CLP) Graduate – Completed 106+ hrs. of course work hours in CLP.

-2008 May- HCC- Certificate in Teaching and Learning Effectiveness (TLE) Graduate, completed 64+hrs of course work and activities. Also participated in many scientific and research seminars /workshops to enhance the professional & community life.

-1997-1998, 1999-2000, 2001-2002 continued- “ Who is Who Among America’s Teachers” selected among the Best Teachers in America, selected by the Best Students “.

-1996- “TEACHING EXCELLENCE AWARD”, Faculty Association Council, Houston Community College. Also selected to participated in “GREAT TEACHERS SEMINAR” in Flagship Hotel, Galveston.

-1987-1988- NIH Grant- Post Doctoral Training, Baylor College of Medicine, Houston, Texas.

-1982-1986 – “University Grants Commission Scholarship” , New Delhi, India (Ph.D Program).

PUBLICATIONS-

articles in Scientific journals- In Development al Biology, Immunology, Comparative Reproductive Morphological studies, Neuroanatomy, many articles in Christian publications and magazines, etc.,. Published
Co- author & Book reviewer– in several Biology/A & P-Text books & lab manuals- Microbiology laboratory Manual, Anatomy & Physiology laboratory manuals 1 & 11, General Biology 1 & 11 lab manuals, etc.,. Co-

Technical Skills- Computer literate, Served and performed duties of Associate Chair & Faculty in Deptt of Biology, Use of Learning Web, power points, presentations, undergone training in HCC all updates , IRB training certification, HCC System security training, hiring committee trainings, People soft training (PS), Web CT training, Eagle online use, Canvas training and certifications, Respondus trainings, CTLE Certifications and CLP Certifications of HCC, etc.,.

SERVING COMMITTEE-

-HCC- Member of Faculty Senate contd..17 yrs +1996,1997,2000,2001,2002,2012,2016,2017,2018,2019,2020,2021,2022,2023,2024 contd..-selected to continue..presently - Representing Life science department. Serve- in many HCC Committees -for HCC Faculty Conference, HCC Graduation, Policy & Procedures, Compensation, Student success , Diversity & Inclusion (D&I), etc.,.

- Served as Faculty Marshall- HCC Graduation -2001-2002, 2005, 2006, 2013, 2014, 2017,2018-contd..

- HCC- FACUTLY ADVISOR- Beta Beta Beta - NATIONAL HONORS SOCIETY FOR BIOLOGICAL SCIENCES- SIGMA CHI CHAPTER-HCC

- Biology Club – 2011 Sept- contd..2024- 13 yrs +

- HCC- IRB - Institutional Review Board - member 2011-contd..13 yrs

- HCC- Council for-PAI-Parity, Advocacy & Inclusion-(Diversity Council and Inclusion) D&I Council-Co-chair- of Asian American Employee Resource Group (ERG), continue as a D&I NW College and now HCC System wide-PAI & Safe zone-committee member.

- HCC- Biology Department- System wide- Subcommittee member for Introductory Biology, Zoology, General Biology ,Anatomy& Physiology, Departmental final exam preparation committee for A&P- 1&11.

- - HCC- Committee for improvement of HESI scores for HCC nursing program.

- - HCC System wide & NW Biology deptt.-Orientation of new adjuncts- with Team Biology/Science-9 yrs) & Grade Appeal committee member- service for the last 24+ yrs.

- - HCC- Faculty 2 Faculty- Program-HCC- committee member.

