1. Name : PATEL PARESHKUMAR BIPINBHAI

2. Designation : Associate Professor

3. Department : P.G. Department of Electronics

4. Qualifications : M.Sc. (Electronics)

5. Present Job Position:

Associate Professor in Electronics Dept. of Electronics, Sardar Patel University, V.V.Nagar

6. Details of Experience: (Teaching / Laboratory / Industry etc.)

I have been associated, for the past 27 years, with the teaching, the curriculum design for the Choice Based Credit System (CBCS) and the implementation of various courses in the field of Electronics and related areas, both at the under graduate as well as post graduate levels. Being the teacher of electronics, I am familiar with the software as well as the hardware aspects of digital domain of education, in general and electronics, in particular. I have been routinely using the innovative pedagogical tools based on ICT both at classroom and laboratory levels. Since the degree of redundancy is very high in the subject of electronics, I have been regularly updating the courses of study in electronics and also, upgrading and implementing the state-of-the-art laboratory practices for the effective teaching and knowledge dissemination. I am adequately familiar with various educational innovations and technological applications for the development of audio/video content in organized forms, animations, simulations, video demonstrations, virtual laboratories, E- learning methodologies etc.

Some of the positions/responsibilities shouldered by me:

- i. Member, Purchase Committee of the Department. The committee looks after all the technical and financial aspects of the purchasing by the Department.
- ii. Member, Departmental IQAC Committee, which looks after the progress, attendance, discipline, academic lacuna etc. of the M.Sc. students.
- iii. Member, Admission Committee of the Department
- iv. Associated with all the activities of "Electronic Alumni Association" of Department of Electronics, Sardar Patel University. Currently holding the position of Jt. Secretary in the association.
- v. Associated with all the departmental activities in the "University and Industry Interaction Cell" of Sardar Patel University.

- vi. Member, Technical Committee. "EDUSAT Facility" of Sardar Patel University.
- vii. Member, Technical Committee: "RADIO CAMPUS 90-4 MHz" Community Radio Station Sardar Patel University
- viii. Co-opted Member IQAC, Sardar Patel University (As a part of NAAC preparation 2013-2015)
- ix. Member, Technical Committee for the purchase of Computers and Laptops , Sardar Patel University
- x. Coordinator, Implementation of SWAYAM at Sardar Patel University since 2019.
- xi. Member, IQAC for preparation of SSR (NAAC) fourth cycle.
- xii. Presently, actively looking after the various activities of Community Radio Station.