# Institute Name/ Department Name

| Name                | Ms. Bhumika Patel   |
|---------------------|---|
| Qualification       | MCA, M.Phil., Ph.D. pursuing                                |
| Area of Interest    | Cloud computing, Data structures, Networking                |
| Industry Experience | 6 Months.   |
| Teaching Experience | 4 Years   |
| Subjects Teaching   | Computer networks, Advanced network, Data structures, RDBMS |

### **Research Papers**

| Presented | 2 |
|-----------|---|
| Published | 1 |

| Conferences/ Seminar/ Workshop/ Training attended |                |             |                            |  |  |  |
|---|----------------|-------------|----------------------------|--|--|--|
| Title   | Organization   | Place       | Date                       |  |  |  |
| National seminar on Network and                   | Marwadi        | Rajkot      | 21 <sup>st</sup> July 2012 |  |  |  |
| Cloud security                                    | institute and  |             |                            |  |  |  |
| ,   | IEEE Gujarat   |             |                            |  |  |  |
|   | section        |             |                            |  |  |  |
| 4 day workshop on leadership                      | KSV university | Gandhinagar | 2011                       |  |  |  |
| camp by himanshu booch                            |                |             |                            |  |  |  |
| Leadership mentoring and                          | AMA            | Ahmedabad   | 2011                       |  |  |  |
| counceling  |                |             |                            |  |  |  |
| Workshop on Research                              | S.K.Patel      | Gandhinagar | 2010                       |  |  |  |
| Methodology and SPSS training                     | Institute of   |             |                            |  |  |  |
|   | Management &   |             |                            |  |  |  |
|   | Computer       |             |                            |  |  |  |
|   | studies        |             |                            |  |  |  |

## Paper Presented

| raper rresented |                            |                                       |  |  |
|-----------------|----------------------------|---------------------------------------|--|--|
| Year            | Title                      | Reference                             |  |  |
| 2009            | Bio-metrics techniques     | ICOM Feb - 2009. SKPIMCS, Gandhinagar |  |  |
| 2010            | Comparative study of       | National Symposium - 2010. SKPIMCS,   |  |  |
|                 | Holographic versatile disc | Gandhinagar                           |  |  |
|                 | with other storage media   |                                       |  |  |

#### Publications

| 1 ubilications |  |  |                  |  |
|----------------|--|--|------------------|--|
| Year           | Title  | Reference  | Publication Type |  |
| 2010           | Comparative study of Holographic versatile disc with other storage media | National Symposium - 2010.<br>SKPIMCS, Gandhinagar | Conference Paper |  |

#### **Other Achievements**

 Successfully completed certification of Python, Linux, Scilab, Latex and PHP & MySQL by IIT, Mumbai, April 2012

### **Extension Activities**

- Coordinator of Sarve Netrutva A leadership programme KSV SKPIMCS, Gandhinagar
- Five day lecture series for GSEB teachers for different computer subjects
- "Crystal report Generation with the use of .Net" at SK Patel Institute of

1 Ms. Bhumika Patel

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Computer Studies, Gandhinagar. For BCA & MCA student at SKPIMCS.

- "Animation using flash" For TYBCA student of SKPIMCS.
- Organized Two day event "Bhasha Gyan Yagna" on 28th 29th January 2011 for KSV university.
- Organized One day workshop on .NET with SQL server for the BCA and MCA students at SKPIMCS Purely industry oriented.
- Developing Project "E-Shiksha" for KSV University under Project Cell Kadi Sarva Vishwavidhyalaya, Gandhinagar.

**2** Ms. Bhumika Patel