#### **CURRICULUM VITAE**

# Aesha B. Pandya (M.sc Physics)

Assistant professor

Shree Sarvajanik Science College, Mehsana.

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#### **CAREER OBJECTIVE:**

I am always ready to learn, get trained and extend the knowledge to the surroundings for betterment of working environment finally contributing overall growth, development and profitability of the institution or organization.

#### **ACADEMIC QUALIFICATION:**

- 1. **M.Sc.** (**Physics**): 68.3% at Department of physics, Hemchandracharya North Gujarat University, Patan, April 2015.
- 2. **B.Sc.** (**Physics**): 66.28% at Municipal arts and urban bank science college, Hemchandracharya North Gujarat University, Patan, April 2013.
- 3. **H.Sc.** (Sciences):51.20% Gujarat Higher Secondary Education Board, Gandhinagar, March 2010.
- 4. **S. Sc. (Sciences)**: 74.77% Gujarat Secondary Education Board, Gandhinagar, March 2008.

#### **TEACHING EXPERIENCE:**

- □ I worked as a Assistant Proffesor at Vrundavan Science College ,Ganeshpura from 26 june 2015 to 09 july 2016.
- I worked as Assistant Professor at Shri Banaskantha Kadva Patidar Sanskar Mandal Bsc College, Palanpur. Hemchandracharya North Gujarat University, Patan, Gujarat from July 2016 to july 2018.
- currently I am working as Assistant Professor at Shree Sarvajanik Science
  College Mehsana since july 2018 to till date.

#### **RESEARCH PROJECT:**

- Thesis entitled as a part of M.Sc Program MEASURING TEMPARATURE AND EMISSION MEASURE IN SOLAR FLARES. Submitted to Hemchandracharya North Gujarat University during December 2014 To April 2015 Under the guidance of Dr. Rajmal Jain sir, Dean Research Cell, Gandhinagar.
- I have published research paper on MEASURING TEMPARATURE AND EMISSION MEASURE IN SOLAR FLARES " in ISBN 978-1-387-61856-9 at National Conference Proceedings On Improve Conceptual Learning In Physics, Patan.

#### **PROFESSIONAL SKILLS:**

☐ Computer skill in MS OFFICE tools such as MS WORD, EXCEL, and PowerPoint & good typing speed and thorough with Internet usage.

## Seminar/ workshop/ symposium etc

## (A) Participates as Presenter

Participated entitled THE DIGITAL LED STOP CLOCK WITH POWER SUPPLY, Submitted to Department of Physics, Hemchandracharya North Gujarat University, Patan, November 25<sup>th</sup>, 2014.

## (B) Attended

- ☐ Attended in XXVIII Gujarat Science Congress. Jointly organized by Gujarat Science Academy & North Gujarat University. Patan. February 22th-23th, 2014.
- Attended two days symposium on International Year Of Light & 100 Years Of Theory Of Relativity, Organized by Dept. of Physics, Shri.M.M.Patel Institute of Sciences and Research ,Kadi serve vishwavidyalaya in collaboration with Gujarat Council on Science and Technology(GUJCOST) Gandhinagar and Physical Research Laboratory (PRL) .Ahmedabad .January 19th-20th. 2016.

# (C) Workshops

- Participated in one day workshop on Solar Physics [The Sun to beyond the Milky Way. Organized by Department of Physics & Electronics, North Gujarat. Patan. September 23th, 2013.
- Attend a State level workshop on PROCEDURAL UNDERSTANDING IN PHYSICS-2016 organized by Department of Physics, Muncipal Arts & Urban Science College, Nagalpur Highway, Mehsana, February 21, 2016.

## References:

**Dr. RAJMAL JAIN** (M.Sc,PHD Guide)

Dean, Research Cell

Gandhinagar

Dr. DARSHAN G. VYAS

Head of Department of Physics

Patan

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Dr. V.D.PATEL

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[Aesha pandya]