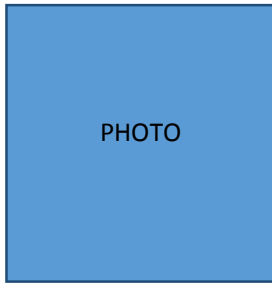


FACULTY PROFILE

(Kindly give the information in plain text format. Donot send in tabular form)



NAME : Ms. Parshvi Shah
DESIGNATION : Assistant Professor
QUALIFICATION :M. E (Electronics)
EMAIL :pshah@frcrce.ac.in
AREAS OF INTEREST: Microprocessors, Embedded Systems,
Computer Architecture, Circuit theory,
Basic of Electrical and Electronics

PROFESSIONAL BACKGROUND :

September 2006 - July 2010 Fr. CRCE Lecturer
July 2010- Till date Fr. CRCE Assistant Professor

EDUCATIONAL DETAILS :

BE (Electronics) **Specialization-** Advanced Microprocessors, Digital Design
Mumbai/ Fr. CRCE 2003-2006
M E (Electronics) **Specialization-** Computer Architecture
Mumbai/Fr. CRCE 2011-2014

ADMINISTRATIVE BACKGROUND :

- Training and Placement Co-ordinator : 2016-2017
- Treasurer, Alumni Association, Fr. CRCE : Year 2007 - till date
- Sport in-charge: 2017-18
- IEEE –CRCE Councillor :2018-till date

Ph.D. SUPERVISED : Nil

RESEARCH GRANT PROJECTS/PATENTS : Nil

PUBLICATIONS:

- Parshvi Shah, Sapna Prabhu, "Hybrid Learning-Based Branch Predictor ",International Journal of Engineering Research & Technology, Vol. 3 - Issue 8, August 2014, e-ISSN: 2278-0181,Pgs.1135-1140.

BOOKS AUTHORED : Nil

TRAINING PROGRAMS CONDUCTED :

1. Co-ordinator of Faculty Development Program (2 days) on "Remote Learning Technologies", 2015-16
2. Co-ordinator of Faculty Development Program (2 days) on "Challenges in VLSI Design ", 2014-15

PARTICIPATION IN TRAINING PROGRAM :

1. Two day Course on "Antennas & EM Wave Propagation", 15th and 16th February 2008.
2. Two day Course on "Emerging Technologies in communication networks", 26th and 27th August 2011.
3. Two day Course on "Neural Networks", 17th and 18th February 2012.
4. Two day Workshop on "System Modelling & Simulation", 24th and 25th August 2012.
5. Two day Workshop on "Introduction to Robotics", 30th November and 1st December 2012.
6. Two day Workshop on "Remote Learning Technologies" 5th and 6th February 2016.
7. 200 hours Training programme by Think Labs on "Embedded Systems" December 2011-May 2012
8. One week training programme on "Cyber Security on IOT and Cloud" 3rd July -7th July 2017, ISTE-STTP (1 week).

INTERACTION WITH OUTSIDE WORLD :Trainer for Indian Oil Training for Workers**PROFESSIONAL AFFILIATIONS :**